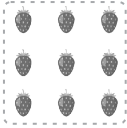
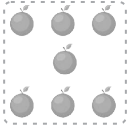
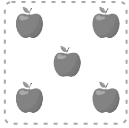



Counting :


1. Tick (3) the correct number.

a.   9  8  7  10





b.   6  9  3  8

c.   2  3  4  5

d.   5  8  6  7

e.   2  3  4  5

2. Draw dots to match the numbers, as shown.

3. Count and write.

a. 

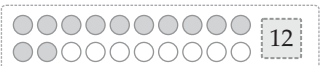
b. 


c. 


d. 


e. 

4. Colour to match the numbers, as shown.

a.   12

b.   14

c.   15

d.   17

1. Write 1 to 50.

(1) (2) (3) (4) (5) (6) (7) (8) (9) (10)

(11) (12) (13) (14) (15) (16) (17) (18) (19) (20)

(21) (22) (23) (24) (25) (26) (27) (28) (29) (30)

(31) (32) (33) (34) (35) (36) (37) (38) (39) (40)

(41) (42) (43) (44) (45) (46) (47) (48) (49) (50)

2. Write the missing numbers.

a. 3 4 5 6 7 8

b. 9 10 11 12 13 14

c. 15 16 17 18 19 20

d. 21 22 23 24 25 26

e. 27 28 29 30 31 32

f. 33 34 35 36 37 38

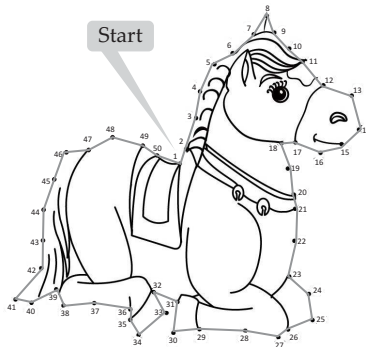
g. 39 40 41 42 43 44

h. 45 46 47 48 49 50

3. Write the number names.

- |   |   |  |
|---|---|--|
| a. <input type="text" value="1"/> one   | h. <input type="text" value="8"/> Eight     | o. <input type="text" value="15"/> Fifteen   |
| b. <input type="text" value="2"/> Two   | i. <input type="text" value="9"/> Nine      | p. <input type="text" value="16"/> Sixteen   |
| c. <input type="text" value="3"/> Three | j. <input type="text" value="10"/> Ten      | q. <input type="text" value="17"/> Seventeen |
| d. <input type="text" value="4"/> Four  | k. <input type="text" value="11"/> Eleven   | r. <input type="text" value="18"/> Eighteen  |
| e. <input type="text" value="5"/> Five  | l. <input type="text" value="12"/> Twelve   | s. <input type="text" value="19"/> Nineteen  |
| f. <input type="text" value="6"/> Six   | m. <input type="text" value="13"/> Thirteen | t. <input type="text" value="20"/> Twenty    |
| g. <input type="text" value="7"/> Seven | n. <input type="text" value="14"/> Fourteen |  |

4. Join the dots in order. Then colour the picture.



5. Write the number names.

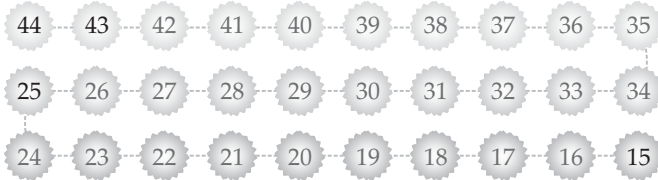
- |   |   |  |
|---|---|--|
| a. <input type="text" value="22"/> Twenty-two   | g. <input type="text" value="36"/> Thirty-six   | m. <input type="text" value="44"/> Forty-four  |
| b. <input type="text" value="23"/> Twenty-three | h. <input type="text" value="38"/> Thirty-eight | n. <input type="text" value="45"/> Forty-five  |
| c. <input type="text" value="28"/> Twenty-eight | l. <input type="text" value="39"/> Thirty-nine  | o. <input type="text" value="46"/> Forty-six   |
| d. <input type="text" value="30"/> Thirty       | j. <input type="text" value="40"/> Forty        | p. <input type="text" value="48"/> Forty-eight |
| e. <input type="text" value="31"/> Thirty-one   | k. <input type="text" value="41"/> Forty-one    | q. <input type="text" value="49"/> Forty-nine  |
| f. <input type="text" value="35"/> Thirty-five  | i. <input type="text" value="42"/> Forty-two    | r. <input type="text" value="50"/> Fifty       |

**Counting Down**

1. Count backwards and fill in.

- a.
- b.
- c.
- d.
- e.

2. Fill in the missing numbers.



**Before, After, Between**

1. Write what comes before and after.

- a.       b.       c.       d.
- e.       f.       g.       h.

2. Write the number between.

- a.       b.       c.       d.
- e.       f.       g.       h.

3. Fill in.

- a. 9    b. 21    c. 31    d. 42    e. 39    f. 22    g. 11    h. 39

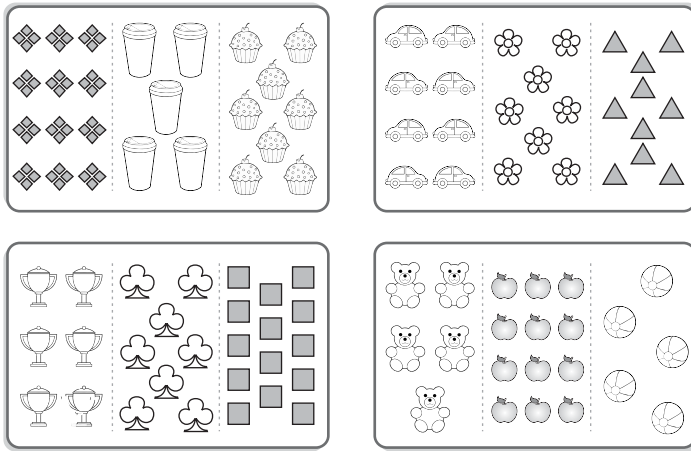
## Comparing Numbers

- Fill in with  $>$ ,  $<$  or  $=$ .

a.  $8 > 7$     b.  $6 < 9$     c.  $14 < 18$     d.  $5 < 15$   
 e.  $20 = 20$     f.  $31 > 13$     g.  $22 < 28$     h.  $35 > 29$   
 i.  $25 < 35$     j.  $22 > 14$     k.  $8 < 38$     l.  $37 > 24$

## Largest and Smallest

- Colour the largest (biggest group).



- Write the largest number.

a.  $3 \ 5 \ 9 \ 8 \ 9$     b.  $27 \ 13 \ 18 \ 21 \ 27$     c.  $5 \ 25 \ 8 \ 34 \ 34$   
 d.  $20 \ 12 \ 21 \ 19 \ 21$     e.  $13 \ 22 \ 19 \ 12 \ 22$     f.  $22 \ 33 \ 11 \ 44 \ 44$

- Tick(3) the smallest number.

a.  $5 \ 3 \ 9 \ 6$     b.  $16 \ 13 \ 19 \ 15$     c.  $50 \ 37 \ 28 \ 8$   
 d.  $33 \ 43 \ 34 \ 23$     e.  $28 \ 29 \ 25 \ 26$     f.  $7 \ 5 \ 12 \ 11$

## PRACTICE SHEET-1

- Write the missing numbers.



2. Count backwards and fill in.



3. Fill in.



4. Write what comes before and after.



5. Write the number between.



6. Fill in with  $>$ ,  $<$  or  $=$ .

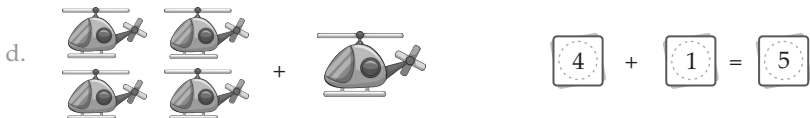
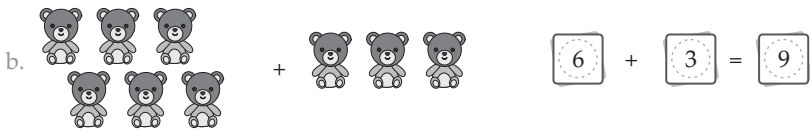


7. Write the number names.

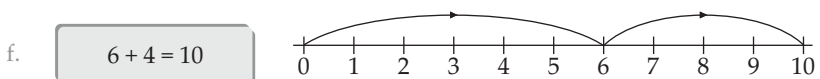
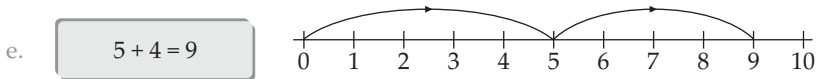
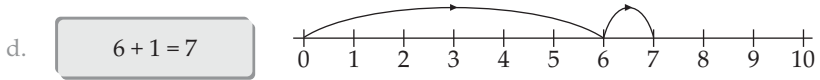
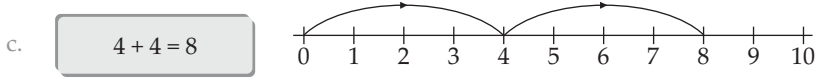
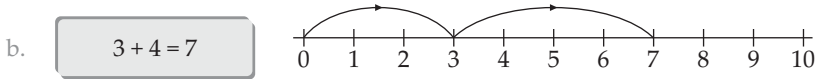
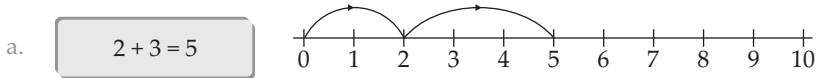


### Chapter 3 Addition

1. How many in all? Count and add.



2. Add on the number line.



• Add by counting forward.

1. a.  $1 + 1 = 2$    b.  $2 + 1 = 3$    c.  $3 + 1 = 4$    d.  $4 + 1 = 5$

e.  $5 + 1 = 6$    f.  $6 + 1 = 7$    g.  $7 + 1 = 8$    h.  $8 + 1 = 9$

i.  $9 + 1 = 10$    j.  $10 + 1 = 11$    k.  $11 + 1 = 12$    l.  $12 + 1 = 13$

2. a.  $1 + 2 = 3$    b.  $2 + 2 = 4$    c.  $3 + 2 = 5$    d.  $4 + 2 = 6$

e.  $5 + 2 = 7$    f.  $6 + 2 = 8$    g.  $7 + 2 = 9$    h.  $8 + 2 = 10$

3. a.  $3 + 3 = 6$    b.  $4 + 3 = 7$    c.  $5 + 3 = 8$    d.  $6 + 3 = 9$

e.  $7 + 3 = 10$    f.  $8 + 3 = 11$    g.  $9 + 3 = 12$    h.  $10 + 3 = 13$

4. a.  $4 + 4 = 8$    b.  $5 + 4 = 9$    c.  $6 + 4 = 10$    d.  $7 + 4 = 11$

e.  $8 + 4 = 12$    f.  $9 + 4 = 13$    g.  $10 + 4 = 14$    h.  $11 + 4 = 15$

5. a.  $5 + 5 = 10$     b.  $6 + 5 = 11$     c.  $7 + 5 = 12$     d.  $8 + 5 = 13$   
 e.  $9 + 5 = 14$     f.  $10 + 5 = 15$     g.  $11 + 5 = 16$     h.  $12 + 5 = 17$

6. Add

- |    |  |    |  |    |  |    |  |
|----|--|----|--|----|--|----|--|
| a. | $\begin{array}{r} 1 \\ +4 \\ \hline 5 \end{array}$   | b. | $\begin{array}{r} 3 \\ +5 \\ \hline 8 \end{array}$   | c. | $\begin{array}{r} 5 \\ +9 \\ \hline 14 \end{array}$  | d. | $\begin{array}{r} 6 \\ +7 \\ \hline 13 \end{array}$  |
| e. | $\begin{array}{r} 8 \\ +4 \\ \hline 12 \end{array}$  | f. | $\begin{array}{r} 9 \\ +7 \\ \hline 16 \end{array}$  | g. | $\begin{array}{r} 5 \\ +8 \\ \hline 13 \end{array}$  | h. | $\begin{array}{r} 11 \\ +4 \\ \hline 15 \end{array}$ |
| i. | $\begin{array}{r} 6 \\ +6 \\ \hline 12 \end{array}$  | j. | $\begin{array}{r} 9 \\ +6 \\ \hline 15 \end{array}$  | k. | $\begin{array}{r} 8 \\ +9 \\ \hline 17 \end{array}$  | l. | $\begin{array}{r} 10 \\ +8 \\ \hline 18 \end{array}$ |
| m. | $\begin{array}{r} 12 \\ +5 \\ \hline 17 \end{array}$ | n. | $\begin{array}{r} 11 \\ +7 \\ \hline 18 \end{array}$ | o. | $\begin{array}{r} 13 \\ +6 \\ \hline 19 \end{array}$ | p. | $\begin{array}{r} 10 \\ +7 \\ \hline 17 \end{array}$ |
| q. | $\begin{array}{r} 13 \\ +3 \\ \hline 16 \end{array}$ | r. | $\begin{array}{r} 14 \\ +5 \\ \hline 19 \end{array}$ | s. | $\begin{array}{r} 15 \\ +2 \\ \hline 17 \end{array}$ | t. | $\begin{array}{r} 17 \\ +2 \\ \hline 19 \end{array}$ |


Chapter 4 Subtraction

1. How many left? Cross out, count and write.

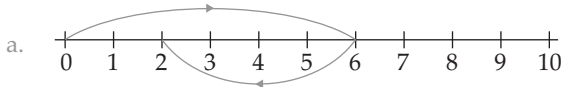
a.   $\boxed{5} - \boxed{1} = \boxed{4}$   
 From 5 take away 1.

b.   $\boxed{6} - \boxed{2} = \boxed{4}$   
 From 6 take away 2.

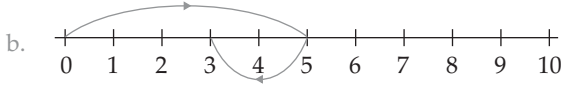
c.   $\boxed{9} - \boxed{5} = \boxed{4}$   
 From 9 take away 5.

d.   $\boxed{12} - \boxed{6} = \boxed{6}$   
 From 12 take away 6.

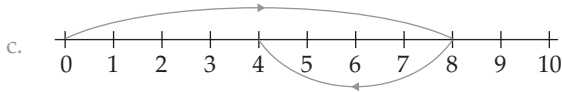
2. Subtract on the number line.



$$6 - 4 = 2$$



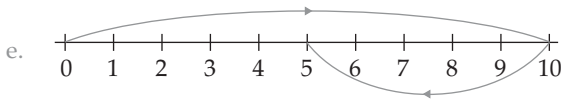
$$5 - 2 = 3$$



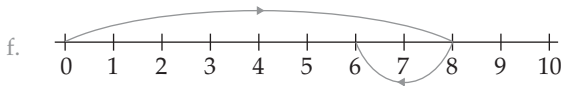
$$8 - 4 = 4$$



$$9 - 3 = 6$$



$$10 - 5 = 5$$



$$8 - 2 = 6$$

• Subtract by counting back. 

1. a.  $2 - 1 = 1$    b.  $3 - 1 = 2$    c.  $4 - 1 = 3$    d.  $5 - 1 = 4$

e.  $6 - 1 = 5$    f.  $7 - 1 = 6$    g.  $8 - 1 = 7$    h.  $9 - 1 = 8$

i.  $10 - 1 = 9$    j.  $11 - 1 = 10$    k.  $13 - 1 = 12$    l.  $15 - 1 = 14$

2. a.  $3 - 2 = 1$    b.  $4 - 2 = 2$    c.  $5 - 2 = 3$    d.  $6 - 2 = 4$

e.  $7 - 2 = 5$    f.  $8 - 2 = 6$    g.  $9 - 2 = 7$    h.  $10 - 2 = 8$

3. a.  $4 - 3 = 1$    b.  $5 - 3 = 2$    c.  $6 - 3 = 3$    d.  $7 - 3 = 4$

e.  $8 - 3 = 5$    f.  $9 - 3 = 6$    g.  $10 - 3 = 7$    h.  $12 - 3 = 9$

4. a.  $5 - 4 = 1$    b.  $6 - 4 = 2$    c.  $7 - 4 = 3$    d.  $8 - 4 = 4$

e.  $9 - 4 = 5$    f.  $10 - 4 = 6$    g.  $14 - 4 = 10$    h.  $16 - 4 = 12$



5. a.  $6 - 5 = 1$     b.  $7 - 5 = 2$     c.  $8 - 5 = 3$     d.  $9 - 5 = 4$   
 e.  $10 - 5 = 5$     f.  $12 - 5 = 7$     g.  $13 - 5 = 8$     h.  $15 - 5 = 10$

6. Subtract

- |    |  |    |  |    |  |    |  |
|----|--|----|--|----|--|----|--|
| a. | $\begin{array}{r} 9 \\ -4 \\ \hline 5 \end{array}$   | b. | $\begin{array}{r} 6 \\ -2 \\ \hline 4 \end{array}$   | c. | $\begin{array}{r} 8 \\ -5 \\ \hline 3 \end{array}$   | d. | $\begin{array}{r} 16 \\ -5 \\ \hline 11 \end{array}$ |
| e. | $\begin{array}{r} 17 \\ -3 \\ \hline 14 \end{array}$ | f. | $\begin{array}{r} 18 \\ -4 \\ \hline 14 \end{array}$ | g. | $\begin{array}{r} 14 \\ -2 \\ \hline 12 \end{array}$ | h. | $\begin{array}{r} 17 \\ -4 \\ \hline 13 \end{array}$ |
| i. | $\begin{array}{r} 7 \\ -6 \\ \hline 1 \end{array}$   | j. | $\begin{array}{r} 9 \\ -6 \\ \hline 3 \end{array}$   | k. | $\begin{array}{r} 8 \\ -7 \\ \hline 1 \end{array}$   | l. | $\begin{array}{r} 11 \\ -8 \\ \hline 3 \end{array}$  |
| m. | $\begin{array}{r} 12 \\ -8 \\ \hline 4 \end{array}$  | n. | $\begin{array}{r} 13 \\ -9 \\ \hline 4 \end{array}$  | o. | $\begin{array}{r} 14 \\ -7 \\ \hline 7 \end{array}$  | p. | $\begin{array}{r} 19 \\ -4 \\ \hline 15 \end{array}$ |
| q. | $\begin{array}{r} 18 \\ -6 \\ \hline 12 \end{array}$ | r. | $\begin{array}{r} 11 \\ -3 \\ \hline 8 \end{array}$  | s. | $\begin{array}{r} 15 \\ -5 \\ \hline 10 \end{array}$ | t. | $\begin{array}{r} 13 \\ -6 \\ \hline 7 \end{array}$  |

Chapter 5 Zero

Adding Zero :

- Fill in.

1. a.  $1 + 0 = 1$     2. a.  $4 + 0 = 4$     3. a.  $6 + 0 = 6$     4. a.  $9 + 0 = 9$   
 b.  $0 + 2 = 2$     b.  $0 + 4 = 4$     b.  $7 + 0 = 7$     b.  $10 + 0 = 10$   
 c.  $3 + 0 = 3$     c.  $5 + 0 = 5$     c.  $0 + 8 = 8$     c.  $16 + 0 = 16$

Subtracting Zero :

- Fill in.

1.  $1 - 0 = 1$     2.  $4 - 0 = 4$     3.  $6 - 0 = 6$     4.  $9 - 0 = 9$   
 5.  $2 - 0 = 2$     6.  $5 - 0 = 5$     7.  $7 - 0 = 7$     8.  $10 - 0 = 10$   
 9.  $3 - 0 = 3$     10.  $0 - 0 = 0$     11.  $8 - 0 = 8$     12.  $12 - 0 = 12$

## MENTAL MATHS

• Fill in '+' or '-'.

1. a.  $8 \square 4 = 4$     b.  $6 \square 4 = 10$     c.  $9 \square 4 = 13$     d.  $12 \square 7 = 5$
2. a.  $10 \square 8 = 2$     b.  $18 \square 8 = 10$     c.  $13 \square 4 = 9$     d.  $16 \square 5 = 11$
3. a.  $16 \square 2 = 18$     b.  $12 \square 2 = 14$     c.  $14 \square 9 = 5$     d.  $17 \square 3 = 20$
4. a.  $18 \square 2 = 20$     b.  $14 \square 1 = 15$     c.  $15 \square 5 = 20$     d.  $10 \square 2 = 8$

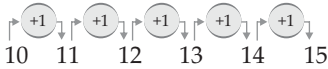
### Subtracting a Number from Itself

• Fill in.

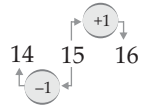
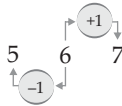
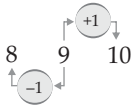
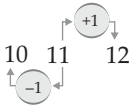
1.  $1 - 1 = \square$     2.  $4 - 4 = \square$     3.  $7 - 7 = \square$     4.  $10 - 10 = \square$
5.  $2 - 2 = \square$     6.  $5 - 5 = \square$     7.  $8 - 8 = \square$     8.  $12 - 12 = \square$
9.  $3 - 3 = \square$     10.  $6 - 6 = \square$     11.  $9 - 9 = \square$     12.  $15 - 15 = \square$

## MENTAL MATHS

1. Fill in for counting forward.
2. Fill in for counting backward.

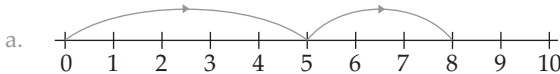


3. Fill in for the number before and after.

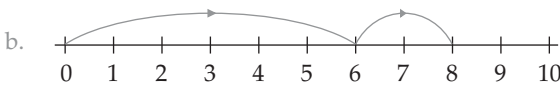


## PRACTICE SHEET-2

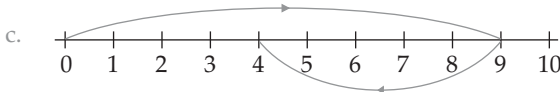
1. Do on the number line.



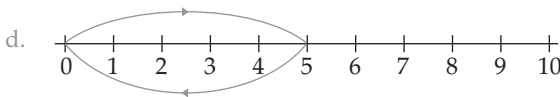
$5 + 3 = 8$



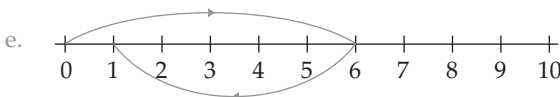
$6 + 2 = 8$



$9 - 5 = 4$



$5 - 5 = 0$



$6 - 5 = 1$

2. Add.

a.  $8 + 4 = \underline{12}$

b.  $11 + 6 = \underline{17}$

c.  $10 + 3 = \underline{13}$

d.  $15 + 0 = \underline{15}$

e.  $\begin{array}{r} 8 \\ + 2 \\ \hline 10 \end{array}$

f.  $\begin{array}{r} 15 \\ + 5 \\ \hline 20 \end{array}$

3. Subtract.

a.  $9 - 4 = \underline{5}$

b.  $12 - 6 = \underline{6}$

c.  $18 - 0 = \underline{18}$

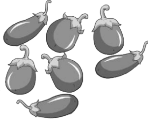

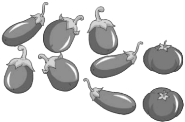







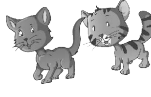



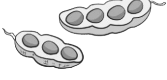
d.  $7 - 7 = \underline{0}$

e.  $\begin{array}{r} 14 \\ - 4 \\ \hline 10 \end{array}$




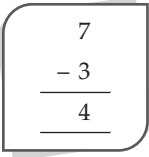
f.  $\begin{array}{r} 16 \\ - 7 \\ \hline 9 \end{array}$

Chapter 6 Addition and Subtraction (Story Sums)




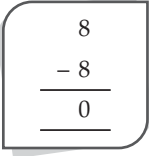
Addition Story Sums

1.	 7 brinjal	 2 tomatoes	 How many in all?	$\begin{array}{r} 7 \\ + 2 \\ \hline 9 \end{array}$
2.	 A vase has 6 flowers	 Rani puts in 4 more.	 How many flowers now?	$\begin{array}{r} 6 \\ + 4 \\ \hline 10 \end{array}$
3.	 Monu has 5 toy cars.	 He has 2 toy engines.	 How many toys does he have?	$\begin{array}{r} 5 \\ + 2 \\ \hline 7 \end{array}$
4.	 2 cats	 2 more cats	 How many cats in all?	$\begin{array}{r} 2 \\ + 2 \\ \hline 4 \end{array}$
5.	 4 seeds in this peanut	 3 seeds in this peanut	 How many seeds in all?	$\begin{array}{r} 4 \\ + 3 \\ \hline 7 \end{array}$

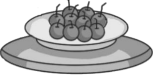


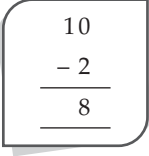
## Subtraction Story Sums

1.    




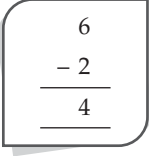
A tree has 7 apples. 3 apples fall. How many left on the tree?

2.    




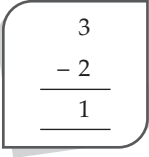
8 candles are burning. Nisha blows out 8. How many burning now?

3.    

There are 10 cherries. Kamal eats 2. How many cherries left?

4.    

6 ducks in a pond. 2 ducks leave. How many ducks left?

5.    

3 flowers to colour. Indu colours 2. How many left to colour?

## Chapter 7 Understanding up to 50

1. Write the short form.

- $10 + 5 = 15$
- $10 + 8 = 18$
- $20 + 3 = 23$
- $30 + 5 = 35$
- $30 + 7 = 37$
- $40 + 3 = 43$

2. Write the long form.

- $28 = 20 + 8$
- $14 = 10 + 4$
- $18 = 10 + 8$
- $25 = 20 + 5$
- $33 = 30 + 3$
- $48 = 40 + 8$

## Expand and Add

- Write in the long form and add.

1.  $14 + 15$

$$\begin{array}{l} \boxed{10+4} + \boxed{10+5} \\ = \boxed{1 \text{ ten} + 1 \text{ ten}} + \boxed{4+5} \\ = 2 \text{ tens} + 9 = 29 \end{array}$$

2.  $16 + 12$

$$\begin{array}{l} \boxed{10+6} + \boxed{10+2} \\ = \boxed{1 \text{ ten} + 1 \text{ ten}} + \boxed{6+2} \\ = 2 \text{ tens} + 8 = 28 \end{array}$$

3.  $11 + 13$

$$\begin{array}{l} \boxed{10+1} + \boxed{10+3} \\ = \boxed{1 \text{ ten} + 1 \text{ ten}} + \boxed{1+3} \\ = 2 \text{ tens} + 4 = 24 \end{array}$$

4.  $21 + 17$

$$\begin{array}{l} \boxed{20+1} + \boxed{10+7} \\ = \boxed{2 \text{ tens} + 1 \text{ ten}} + \boxed{1+7} \\ = 3 \text{ tens} + 8 = 38 \end{array}$$

5.  $22 + 26$

$$\begin{array}{l} \boxed{20+2} + \boxed{20+6} \\ = \boxed{2 \text{ tens} + 2 \text{ tens}} + \boxed{2+6} \\ = 4 \text{ tens} + 8 = 48 \end{array}$$

6.  $27 + 19$

$$\begin{array}{l} \boxed{20+7} + \boxed{10+9} \\ = \boxed{2 \text{ tens} + 1 \text{ ten}} + \boxed{7+9} \\ = \boxed{2 \text{ tens} + 1 \text{ ten}} + \boxed{16} \\ = \boxed{2 \text{ tens} + 1 \text{ ten}} + \boxed{10+6} \\ = \boxed{2 \text{ tens} + 1 \text{ ten} + 1 \text{ ten}} + 6 \\ = 4 \text{ tens} + 6 = 46 \end{array}$$

7.  $32 + 6$

$$\begin{array}{l} \boxed{30+2} + 6 \\ = \boxed{3 \text{ tens}} + \boxed{2+6} \\ = 3 \text{ tens} + 8 = 38 \end{array}$$

8.  $30 + 15$

$$\begin{array}{l} \boxed{30+0} + \boxed{10+5} \\ = \boxed{3 \text{ tens} + 1 \text{ ten}} + \boxed{0+5} \\ = 4 \text{ tens} + 5 = 45 \end{array}$$

9.  $40 + 10$

$$\begin{array}{l} \boxed{40+0} + \boxed{10+0} \\ = \boxed{4 \text{ tens} + 1 \text{ ten}} + \boxed{0+0} \\ = 5 \text{ tens} + 0 = 50 \end{array}$$

10.  $43 + 6$

$$\begin{array}{l} \boxed{40+3} + 6 \\ = \boxed{4 \text{ tens}} + \boxed{3+6} \\ = 4 \text{ tens} + 9 = 49 \end{array}$$

11.  $11 + 39$

$$\begin{array}{l} \boxed{10+1} + \boxed{30+9} \\ = \boxed{1 \text{ ten} + 3 \text{ tens}} + \boxed{1+9} \\ = \boxed{1 \text{ ten} + 3 \text{ tens}} + \boxed{10} \\ = 1 \text{ ten} + 3 \text{ tens} + 1 \text{ ten} \\ = 5 \text{ tens} = 50 \end{array}$$

12.  $12 + 35$

$$\begin{array}{l} \boxed{10+2} + \boxed{30+5} \\ = \boxed{1 \text{ ten} + 3 \text{ tens}} + \boxed{2+5} \\ = 4 \text{ tens} + 7 = 47 \end{array}$$

## Add

### 1. Add.

a. 
$$\begin{array}{r} 16 \\ + 13 \\ \hline 29 \end{array}$$

b. 
$$\begin{array}{r} 14 \\ + 21 \\ \hline 35 \end{array}$$

c. 
$$\begin{array}{r} 14 \\ + 14 \\ \hline 28 \end{array}$$

d. 
$$\begin{array}{r} 21 \\ + 24 \\ \hline 45 \end{array}$$

e. 
$$\begin{array}{r} 25 \\ + 13 \\ \hline 38 \end{array}$$

f. 
$$\begin{array}{r} 26 \\ + 11 \\ \hline 37 \end{array}$$

g. 
$$\begin{array}{r} 24 \\ + 25 \\ \hline 49 \end{array}$$

h. 
$$\begin{array}{r} 10 \\ + 20 \\ \hline 30 \end{array}$$

i. 
$$\begin{array}{r} 25 \\ + 20 \\ \hline 45 \end{array}$$

j. 
$$\begin{array}{r} 13 \\ + 31 \\ \hline 44 \end{array}$$

k. 
$$\begin{array}{r} 10 \\ + 40 \\ \hline 50 \end{array}$$

l. 
$$\begin{array}{r} 10 \\ + 42 \\ \hline 52 \end{array}$$

2. Add.

a. 
$$\begin{array}{r} 13 \\ +14 \\ \hline 27 \end{array}$$

b. 
$$\begin{array}{r} 25 \\ +23 \\ \hline 48 \end{array}$$

c. 
$$\begin{array}{r} 20 \\ +30 \\ \hline 50 \end{array}$$

d. 
$$\begin{array}{r} 30 \\ +19 \\ \hline 49 \end{array}$$

e. 
$$\begin{array}{r} 33 \\ +10 \\ \hline 43 \end{array}$$

f. 
$$\begin{array}{r} 35 \\ +13 \\ \hline 48 \end{array}$$

g. 
$$\begin{array}{r} 27 \\ +12 \\ \hline 39 \end{array}$$

h. 
$$\begin{array}{r} 36 \\ +13 \\ \hline 49 \end{array}$$

Subtract

1. Subtract.

a. 
$$\begin{array}{r} 24 \\ -11 \\ \hline 13 \end{array}$$

b. 
$$\begin{array}{r} 28 \\ -15 \\ \hline 13 \end{array}$$

c. 
$$\begin{array}{r} 17 \\ -12 \\ \hline 05 \end{array}$$

d. 
$$\begin{array}{r} 16 \\ -15 \\ \hline 01 \end{array}$$

e. 
$$\begin{array}{r} 30 \\ -10 \\ \hline 20 \end{array}$$

f. 
$$\begin{array}{r} 35 \\ -22 \\ \hline 13 \end{array}$$

g. 
$$\begin{array}{r} 29 \\ -16 \\ \hline 13 \end{array}$$

h. 
$$\begin{array}{r} 36 \\ -16 \\ \hline 20 \end{array}$$

i. 
$$\begin{array}{r} 46 \\ -15 \\ \hline 31 \end{array}$$

j. 
$$\begin{array}{r} 45 \\ -21 \\ \hline 24 \end{array}$$

k. 
$$\begin{array}{r} 30 \\ -20 \\ \hline 10 \end{array}$$

l. 
$$\begin{array}{r} 48 \\ -27 \\ \hline 21 \end{array}$$

2. Subtract.

a. 
$$\begin{array}{r} 16 \\ -13 \\ \hline 03 \end{array}$$

b. 
$$\begin{array}{r} 19 \\ -14 \\ \hline 05 \end{array}$$

c. 
$$\begin{array}{r} 29 \\ -14 \\ \hline 15 \end{array}$$

d. 
$$\begin{array}{r} 40 \\ -30 \\ \hline 10 \end{array}$$

e. 
$$\begin{array}{r} 18 \\ -18 \\ \hline 00 \end{array}$$

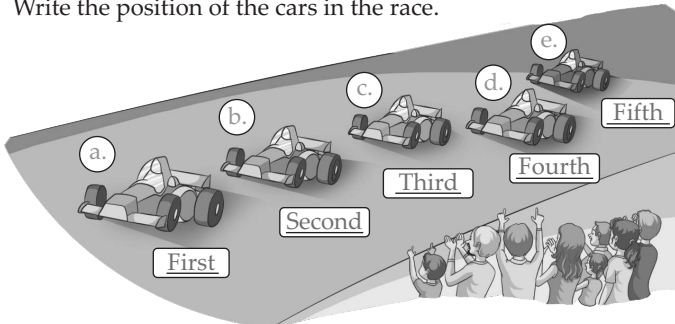
f. 
$$\begin{array}{r} 35 \\ -22 \\ \hline 13 \end{array}$$

g. 
$$\begin{array}{r} 38 \\ -22 \\ \hline 16 \end{array}$$

h. 
$$\begin{array}{r} 33 \\ -12 \\ \hline 21 \end{array}$$

Chapter 8 Ordinal Numbers

1. Write the position of the cars in the race.



2. Write the order of the numbers in counting.

<b>1</b> First	<b>2</b> Second	<b>3</b> Third	<b>4</b> Fourth
<b>5</b> Fifth	<b>6</b> Sixth	<b>7</b> Seventh	<b>8</b> Eighth
<b>9</b> Ninth	<b>10</b> Tenth	<b>11</b> Eleventh	<b>12</b> Twelfth

3. Fill in.

- a. second, fourth    b. seventh, Saturday    c. first, sixth    d. fifth, September  
e. O, N    f. fifth, sixth

4. Write the order of the numbers in counting.

<b>A</b> First	<b>D</b> Fourth	<b>B</b> Second	<b>C</b> Third
<b>G</b> Seventh	<b>H</b> Eighth	<b>I</b> Tenth	<b>J</b> Ninth

## Chapter 9 Numbers up to 100

1. Write 51 to 100.

51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	98	98	99	100

2. Write in words.

<b>52</b> Fifty-two	<b>54</b> Fifty-four
<b>56</b> Fifty-six	<b>63</b> Sixty-three
<b>67</b> Sixty-seven	<b>76</b> Seventy-six
<b>78</b> Seventy-eight	<b>75</b> Seventy-five
<b>89</b> Eighty-nine	<b>88</b> Eighty-eight
<b>90</b> Ninety	<b>100</b> Hundred
<b>92</b> Ninety-two	<b>86</b> Eighty-six
<b>69</b> Sixty-nine	<b>96</b> Ninety-six

3. Colour the correct number.

- a. Eighty-one    b. Sixty-four    c. Fifty-three
- 91** 18 **81** 19    26 **63** **64** 62    93 83 **53** 33
- d. Sixty-nine    e. Ninety-five    f. Seventy-eight
- 67** 68 **69** 70    35 **95** 45 55    98 89 **78** 69

4. Write the numbers.

- a. Sixty-seven  b. Eighty-six  c. Fifty-seven   
d. Fifty-eight  e. Ninety-seven  f. Eighty-eight   
g. Ninety-one  h. Seventy-four  i. Ninety-nine

**Before, After, Between**

1. Write what comes before.

- a.   b.   c.   d.    
e.   f.   g.   h.

2. Write what comes after.







- a.   b.   c.   d.    
e.   f.   g.   h.

3. Write the number between.

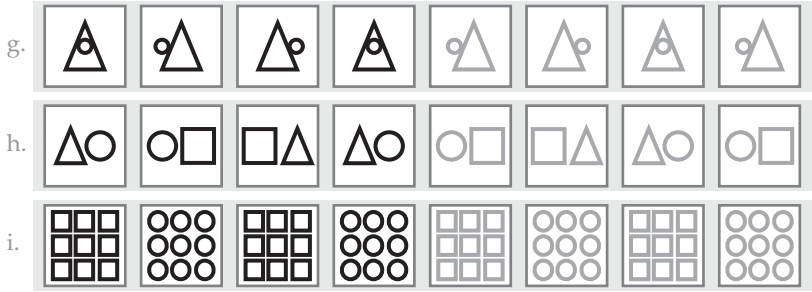
- a.    b.    c.    d.     
e.    f.    g.    h.

**Chapter 10 Patterns**

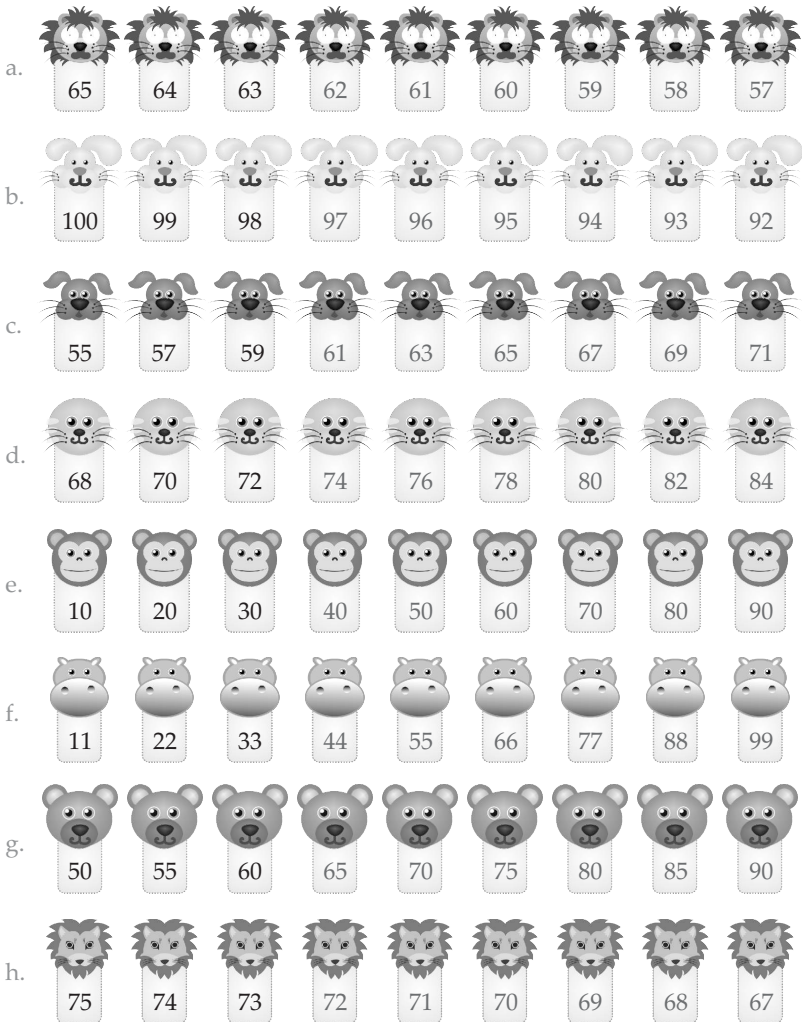
1. Carry on the pattern.

- a. 
- b. 
- c. 
- d. 
- e. 
- f. 

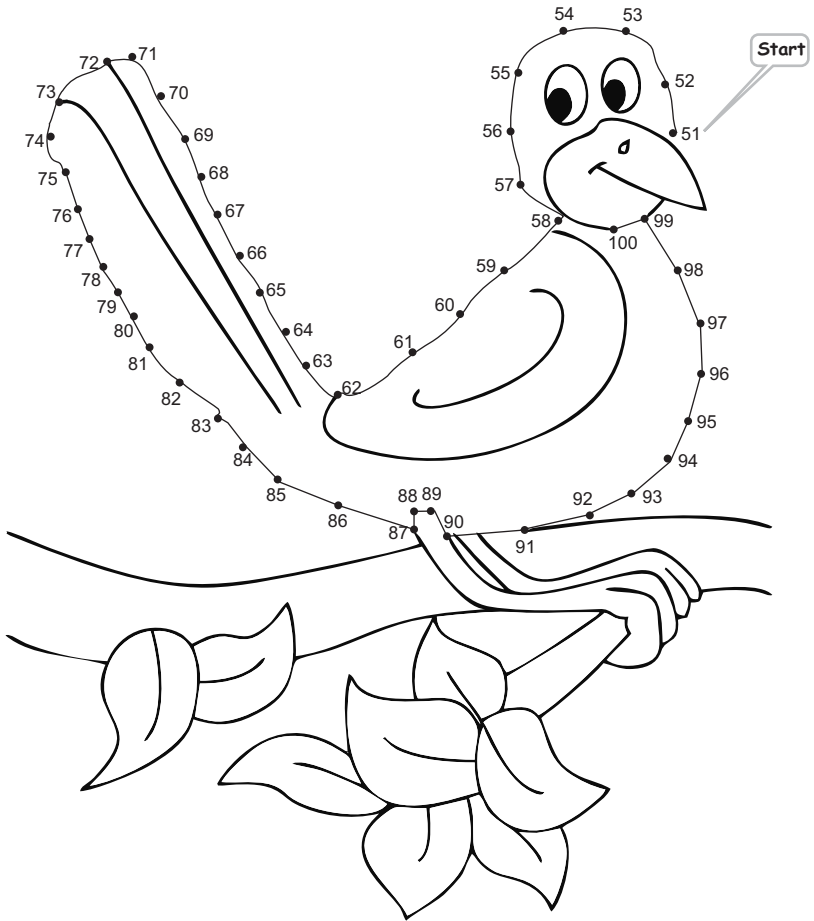




2. Carry on the number pattern.



3. Connect Numbers 51 to 100.



## PRACTICE SHEET-3

### 1. Add.

a. 
$$\begin{array}{r} 27 \\ +11 \\ \hline 38 \end{array}$$

b. 
$$\begin{array}{r} 25 \\ +32 \\ \hline 57 \end{array}$$

c. 
$$\begin{array}{r} 11 \\ +43 \\ \hline 54 \end{array}$$

d. 
$$\begin{array}{r} 32 \\ +12 \\ \hline 44 \end{array}$$

### 2. Subtract.

a. 
$$\begin{array}{r} 39 \\ -21 \\ \hline 18 \end{array}$$

b. 
$$\begin{array}{r} 46 \\ -40 \\ \hline 06 \end{array}$$

c. 
$$\begin{array}{r} 58 \\ -54 \\ \hline 04 \end{array}$$

d. 
$$\begin{array}{r} 27 \\ -17 \\ \hline 10 \end{array}$$

### 3. Write the short form.

a.  $30 + 5 =$  35

b.  $40 + 8 =$  48

### 4. Write the long form.

a.  $25 =$  20 + 5

b.  $43 =$  40 + 3

### 5. Fill in.

a. seventh, wednesday    b. fifth, October    c. A, fourth    d. E, seventh

### 6. Write what comes before and after.

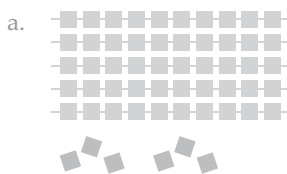
a. 85 86 87    b. 54 55 56    c. 48 49 50    d. 97 98 99

### 7. Carry on the pattern.

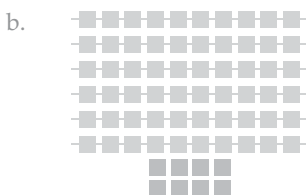
2    12    22    32    42    52    62    72    82    92

## Chapter 11 Understanding 51 to 100

### • Fill in.



5 tens and 6 make 56.



6 tens and 8 make 68.

### Short and Long Forms

#### 1. Write in the short form.

b.  $50 + 4 = 54$

c.  $60 + 8 = 68$

d.  $60 + 3 = 63$

e.  $80 + 9 = 89$

#### 2. Write in the long form.

b.  $65 = 60 + 5$

c.  $72 = 70 + 2$

d.  $54 = 50 + 4$

e.  $92 = 90 + 2$

f.  $70 + 6 = 76$

g.  $90 + 7 = 97$

h.  $50 + 1 = 51$

i.  $80 + 9 = 89$

j.  $90 + 5 = 95$

k.  $60 + 7 = 67$

f.  $61 = 60 + 1$

g.  $77 = 70 + 7$

h.  $83 = 80 + 3$

i.  $79 = 70 + 9$

j.  $52 = 50 + 2$

k.  $69 = 60 + 9$

3. Fill in.

a.  $70 + \underline{2} = 72$

b.  $\underline{50} + 1 = 51$

c.  $\underline{80} + 5 = 85$

d.  $90 + \underline{6} = 96$

e.  $\underline{90} + 3 = 93$

f.  $\underline{60} + 8 = 68$

g.  $\underline{70} + 6 = 76$

h.  $\underline{50} + 4 = 54$

i.  $90 + \underline{9} = 99$

j.  $50 + \underline{5} = 55$

k.  $80 + \underline{7} = 87$

l.  $60 + \underline{9} = 69$

Tens and Ones on the Abacus

1. Fill in.

a.

tens	ones
	●●●●●
-----	
<u>0</u> tens + <u>6</u> ones = <u>6</u>	

b.

tens	ones
●●	●●
-----	
<u>2</u> tens + <u>2</u> ones = <u>22</u>	

c.

tens	ones
●●●●●	●●●●
-----	
<u>6</u> tens + <u>4</u> ones = <u>64</u>	

d.

tens	ones
●●	●●●●●
-----	
<u>2</u> tens + <u>5</u> ones = <u>25</u>	

e.

tens	ones
●●●	●●●●●
-----	
<u>3</u> tens + <u>6</u> ones = <u>36</u>	

f.

tens	ones
●●●●●	
-----	
<u>6</u> tens + <u>0</u> ones = <u>60</u>	

g.

tens	ones
●●●●●	●●●●●
-----	
<u>7</u> tens + <u>5</u> ones = <u>75</u>	

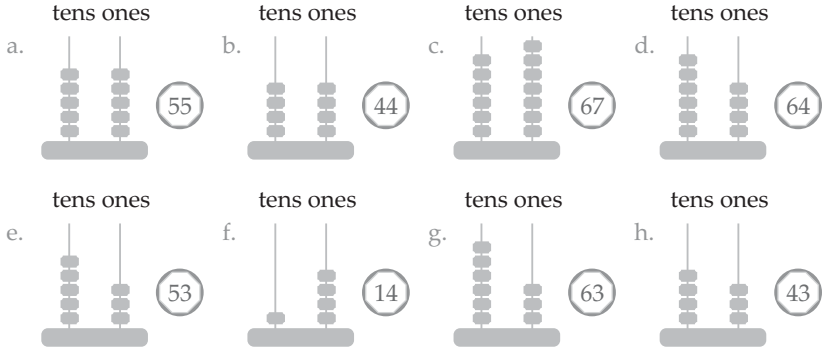
h.

tens	ones
●●●●●	●●●●
-----	
<u>8</u> tens + <u>5</u> ones = <u>85</u>	

i.

tens	ones
●●●●●	●●●●●
-----	
<u>7</u> tens + <u>9</u> ones = <u>79</u>	

2. Fill in.



### Comparing Numbers

1. Mark  $>$ ,  $<$  or  $=$ .

- |                               |                               |                               |                               |
|-------------------------------|-------------------------------|-------------------------------|-------------------------------|
| a. 52 <input type="text"/> 66 | b. 57 <input type="text"/> 55 | c. 69 <input type="text"/> 85 | d. 79 <input type="text"/> 79 |
| e. 76 <input type="text"/> 67 | f. 48 <input type="text"/> 84 | g. 35 <input type="text"/> 53 | h. 50 <input type="text"/> 60 |
| i. 68 <input type="text"/> 68 | j. 89 <input type="text"/> 96 | k. 69 <input type="text"/> 59 | l. 68 <input type="text"/> 98 |
| m. 65 <input type="text"/> 56 | n. 58 <input type="text"/> 80 | o. 62 <input type="text"/> 36 | p. 98 <input type="text"/> 93 |
| q. 75 <input type="text"/> 85 | r. 63 <input type="text"/> 97 | s. 68 <input type="text"/> 86 | t. 80 <input type="text"/> 61 |

2. Mark  $>$ ,  $<$  or  $=$ .

- |  |  |
|--|--|
| a. sixty-three <input type="text"/> thirty-four  | b. seventy-four <input type="text"/> forty-seven |
| c. eighty-eight <input type="text"/> eighty-nine | d. ninety-three <input type="text"/> ninety-four |
| e. eighty-six <input type="text"/> eighty-six    | f. sixty-five <input type="text"/> fifty-five    |
| g. ninety-seven <input type="text"/> seventy-one | h. fifty-four <input type="text"/> seventy-three |

### Largest and Smallest

1. Tick (✓) the smallest number.

- |   |   |   |
|---|---|---|
| a. <input checked="" type="checkbox"/> 58 <input type="checkbox"/> 60 <input type="checkbox"/> 63 <input type="checkbox"/> 67 | b. <input checked="" type="checkbox"/> 69 <input type="checkbox"/> 75 <input type="checkbox"/> 80 <input type="checkbox"/> 88 | c. <input checked="" type="checkbox"/> 43 <input type="checkbox"/> 56 <input type="checkbox"/> 78 <input type="checkbox"/> 59 |
| d. <input type="checkbox"/> 72 <input type="checkbox"/> 98 <input checked="" type="checkbox"/> 63 <input type="checkbox"/> 86 | e. <input type="checkbox"/> 51 <input type="checkbox"/> 65 <input checked="" type="checkbox"/> 50 <input type="checkbox"/> 78 | f. <input type="checkbox"/> 84 <input type="checkbox"/> 93 <input type="checkbox"/> 99 <input checked="" type="checkbox"/> 80 |
| g. <input type="checkbox"/> 60 <input checked="" type="checkbox"/> 50 <input type="checkbox"/> 90 <input type="checkbox"/> 70 | h. <input type="checkbox"/> 71 <input type="checkbox"/> 84 <input type="checkbox"/> 82 <input checked="" type="checkbox"/> 26 | i. <input type="checkbox"/> 62 <input type="checkbox"/> 64 <input checked="" type="checkbox"/> 61 <input type="checkbox"/> 65 |
| j. <input type="checkbox"/> 91 <input type="checkbox"/> 61 <input type="checkbox"/> 96 <input checked="" type="checkbox"/> 35 | k. <input type="checkbox"/> 77 <input type="checkbox"/> 88 <input type="checkbox"/> 99 <input checked="" type="checkbox"/> 66 | l. <input type="checkbox"/> 82 <input type="checkbox"/> 72 <input type="checkbox"/> 92 <input checked="" type="checkbox"/> 62 |

2. Circle (○) the largest number.

a. 58 60 63 (67)

b. 66 79 (88) 57

c. 65 (78) 54 45

d. 86 89 (97) 77

e. 42 62 73 (83)

f. 23 (32) 16 25

g. 78 76 86 (95)

h. 70 (82) 63 57

i. 65 55 68 (80)

j. (72) 63 66 68

k. 83 (97) 62 72

l. 71 (91) 81 61

**MENTAL MATHS**

2. Alphabetical order



a. Write the first letter of the name of each picture.



G



O



B



W



S

b. Now write the letters in the alphabetical order.

B | G | O | S | W

**PRACTICE SHEET-4**

1. Fill in.

a.  $72 + 4 = \underline{76}$

b.  $72 = 70 + \underline{2}$

c.  $70 + 7 = \underline{77}$

d.  $50 + \underline{5} = 55$

e.  $\underline{40} + 6 = 46$

f.  $60 + \underline{5} = 65$

g. 5 tens and 1 = 51

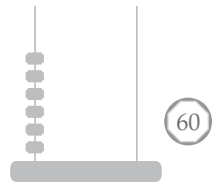
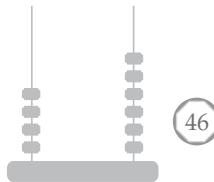
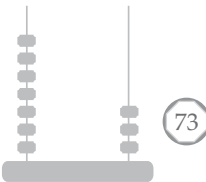
h. 8 tens and 9 = 89

i. 6 tens and 6 = 66

j. tens ones

k. tens ones

l. tens ones



2. Mark <, > or =.

a.  $55 \leq 66$

b.  $84 > 48$

c.  $75 = 75$

d.  $90 \leq 97$

3. Tick (✓) the largest number.

4. Tick (✓) the smallest number.

(82)✓ (77) (52) (66) (80)

(83) (64) (91) (76) (60)✓

1. Add.

a. 
$$\begin{array}{r} \text{tens ones} \\ 20 \\ + 4 \\ \hline 24 \end{array}$$

b. 
$$\begin{array}{r} \text{tens ones} \\ 6 \\ +31 \\ \hline 37 \end{array}$$

c. 
$$\begin{array}{r} \text{tens ones} \\ 43 \\ + 5 \\ \hline 48 \end{array}$$

d. 
$$\begin{array}{r} \text{tens ones} \\ 42 \\ + 6 \\ \hline 48 \end{array}$$

e. 
$$\begin{array}{r} \text{tens ones} \\ 40 \\ +30 \\ \hline 70 \end{array}$$

f. 
$$\begin{array}{r} \text{tens ones} \\ 41 \\ +16 \\ \hline 57 \end{array}$$

g. 
$$\begin{array}{r} \text{tens ones} \\ 46 \\ +32 \\ \hline 78 \end{array}$$

h. 
$$\begin{array}{r} \text{tens ones} \\ 32 \\ +30 \\ \hline 62 \end{array}$$

i. 
$$\begin{array}{r} \text{tens ones} \\ 68 \\ +21 \\ \hline 89 \end{array}$$

j. 
$$\begin{array}{r} \text{tens ones} \\ 44 \\ +33 \\ \hline 77 \end{array}$$

k. 
$$\begin{array}{r} \text{tens ones} \\ 22 \\ +22 \\ \hline 44 \end{array}$$

l. 
$$\begin{array}{r} \text{tens ones} \\ 26 \\ +61 \\ \hline 87 \end{array}$$

2. Add.

a. 
$$\begin{array}{r} \text{tens ones} \\ 32 \\ + 6 \\ \hline 38 \end{array}$$

b. 
$$\begin{array}{r} \text{tens ones} \\ 32 \\ +40 \\ \hline 72 \end{array}$$

c. 
$$\begin{array}{r} \text{tens ones} \\ 30 \\ +50 \\ \hline 80 \end{array}$$

d. 
$$\begin{array}{r} \text{tens ones} \\ 4 \\ +43 \\ \hline 47 \end{array}$$

e. 
$$\begin{array}{r} \text{tens ones} \\ 52 \\ +32 \\ \hline 84 \end{array}$$

f. 
$$\begin{array}{r} \text{tens ones} \\ 34 \\ +23 \\ \hline 57 \end{array}$$

g. 
$$\begin{array}{r} \text{tens ones} \\ 16 \\ +71 \\ \hline 87 \end{array}$$

h. 
$$\begin{array}{r} \text{tens ones} \\ 91 \\ + 8 \\ \hline 99 \end{array}$$

Row Addition

1. Add.

a.  $11 + 17 = 28$

b.  $60 + 6 = 66$

c.  $22 + 15 = 37$

d.  $20 + 35 = 55$

e.  $62 + 4 = 66$

f.  $30 + 31 = 61$

g.  $42 + 24 = 66$

h.  $41 + 25 = 66$

i.  $36 + 32 = 68$

j.  $46 + 23 = 69$

k.  $50 + 38 = 88$

l.  $92 + 7 = 99$

m.  $53 + 14 = 67$

n.  $60 + 38 = 98$

o.  $90 + 5 = 95$

p.  $45 + 20 = 65$

q.  $33 + 30 = 63$

r.  $78 + 20 = 98$

2. Add.

a.  $12 + 22 = 34$

b.  $18 + 40 = 58$

c.  $25 + 53 = 78$

d.  $20 + 50 = 70$

e.  $81 + 17 = 98$

f.  $26 + 32 = 58$

g.  $67 + 21 = 88$

h.  $65 + 10 = 75$

i.  $42 + 23 = 65$

j.  $43 + 4 = 47$

k.  $63 + 36 = 99$

l.  $31 + 37 = 68$

m.  $55 + 20 = 75$

n.  $30 + 36 = 66$

o.  $80 + 10 = 90$

**Addition Story Sums**

1. 
$$\begin{array}{r} 23 \\ + 31 \\ \hline 54 \end{array}$$
 2. 
$$\begin{array}{r} 22 \\ + 34 \\ \hline 56 \end{array}$$
 3. 
$$\begin{array}{r} 30 \\ + 26 \\ \hline 56 \end{array}$$
 4. 
$$\begin{array}{r} 25 \\ + 32 \\ \hline 57 \end{array}$$
 5. 
$$\begin{array}{r} 30 \\ + 28 \\ \hline 58 \end{array}$$
 6. 
$$\begin{array}{r} 45 \\ + 43 \\ \hline 88 \end{array}$$

**Chapter 13 Subtraction Using Tens and Ones****1. Subtract.**

a. 
$$\begin{array}{r} \text{tens ones} \\ 36 \\ - 6 \\ \hline 30 \end{array}$$
 b. 
$$\begin{array}{r} \text{tens ones} \\ 68 \\ - 4 \\ \hline 64 \end{array}$$
 c. 
$$\begin{array}{r} \text{tens ones} \\ 45 \\ + 2 \\ \hline 43 \end{array}$$
 d. 
$$\begin{array}{r} \text{tens ones} \\ 28 \\ - 8 \\ \hline 20 \end{array}$$

e. 
$$\begin{array}{r} \text{tens ones} \\ 30 \\ - 10 \\ \hline 20 \end{array}$$
 f. 
$$\begin{array}{r} \text{tens ones} \\ 56 \\ - 14 \\ \hline 42 \end{array}$$
 g. 
$$\begin{array}{r} \text{tens ones} \\ 55 \\ - 44 \\ \hline 11 \end{array}$$
 h. 
$$\begin{array}{r} \text{tens ones} \\ 56 \\ - 30 \\ \hline 26 \end{array}$$

i. 
$$\begin{array}{r} \text{tens ones} \\ 57 \\ - 27 \\ \hline 30 \end{array}$$
 j. 
$$\begin{array}{r} \text{tens ones} \\ 33 \\ - 11 \\ \hline 22 \end{array}$$
 k. 
$$\begin{array}{r} \text{tens ones} \\ 70 \\ - 40 \\ \hline 30 \end{array}$$
 l. 
$$\begin{array}{r} \text{tens ones} \\ 84 \\ + 52 \\ \hline 32 \end{array}$$

**2. Subtract.**

a. 
$$\begin{array}{r} \text{tens ones} \\ 29 \\ - 6 \\ \hline 23 \end{array}$$
 b. 
$$\begin{array}{r} \text{tens ones} \\ 86 \\ - 4 \\ \hline 82 \end{array}$$
 c. 
$$\begin{array}{r} \text{tens ones} \\ 69 \\ - 27 \\ \hline 42 \end{array}$$
 d. 
$$\begin{array}{r} \text{tens ones} \\ 66 \\ - 33 \\ \hline 33 \end{array}$$

e. 
$$\begin{array}{r} \text{tens ones} \\ 57 \\ - 43 \\ \hline 14 \end{array}$$
 f. 
$$\begin{array}{r} \text{tens ones} \\ 48 \\ - 28 \\ \hline 20 \end{array}$$
 g. 
$$\begin{array}{r} \text{tens ones} \\ 66 \\ - 36 \\ \hline 30 \end{array}$$
 h. 
$$\begin{array}{r} \text{tens ones} \\ 58 \\ - 22 \\ \hline 36 \end{array}$$

**Subtraction Story Sums**

1. 
$$\begin{array}{r} 64 \\ - 31 \\ \hline 33 \end{array}$$
 2. 
$$\begin{array}{r} 87 \\ - 34 \\ \hline 53 \end{array}$$
 3. 
$$\begin{array}{r} 88 \\ - 72 \\ \hline 16 \end{array}$$
 4. 
$$\begin{array}{r} 85 \\ - 43 \\ \hline 42 \end{array}$$
 5. 
$$\begin{array}{r} 23 \\ - 12 \\ \hline 11 \end{array}$$
 6. 
$$\begin{array}{r} 43 \\ - 23 \\ \hline 20 \end{array}$$



PRACTICE SHEET-5

1. Add.

a.  $23 + 25 = 48$

b.  $30 + 45 = 75$

c.  $26 + 42 = 68$

d. 
$$\begin{array}{r} \text{tens ones} \\ 8 \ 1 \\ + \ 7 \\ \hline 8 \ 8 \end{array}$$

e. 
$$\begin{array}{r} \text{tens ones} \\ 7 \ 2 \\ + 1 \ 7 \\ \hline 8 \ 9 \end{array}$$

f. 
$$\begin{array}{r} \text{tens ones} \\ 5 \ 6 \\ + 4 \ 1 \\ \hline 9 \ 7 \end{array}$$

g. 
$$\begin{array}{r} \text{tens ones} \\ 5 \ 0 \\ + 5 \ 0 \\ \hline 1 \ 0 \ 0 \end{array}$$

2. Subtract.

a. 
$$\begin{array}{r} \text{tens ones} \\ 7 \ 9 \\ - 4 \ 6 \\ \hline 3 \ 3 \end{array}$$

b. 
$$\begin{array}{r} \text{tens ones} \\ 5 \ 7 \\ - 3 \ 0 \\ \hline 2 \ 7 \end{array}$$

c. 
$$\begin{array}{r} \text{tens ones} \\ 8 \ 2 \\ - 5 \ 1 \\ \hline 3 \ 1 \end{array}$$

d. 
$$\begin{array}{r} \text{tens ones} \\ 7 \ 5 \\ - 2 \ 5 \\ \hline 5 \ 0 \end{array}$$





3. 
$$\begin{array}{r} 3 \ 2 \\ + \ 7 \\ \hline 3 \ 9 \end{array}$$





4. 
$$\begin{array}{r} 2 \ 2 \\ + 4 \ 3 \\ \hline 6 \ 5 \end{array}$$





5. 
$$\begin{array}{r} 5 \ 6 \\ - 2 \ 4 \\ \hline 3 \ 2 \end{array}$$





Chapter 14 Money






1. Match.





a.   A.  

b.   B.  

c.   C.  

d.   D.  



e.   E.   



f.   F.  



2. Fill in.



- b. 50 paise   c. 75 paise   d. 35 paise   e. 60 paise   f. 75 paise   g. 100 paise  
i. 7 rupees   j. 12 rupees   k. 25 rupees   l. 30 rupees   m. 70 rupees   n. 100 rupees



3. Match



a.  


b.  


c.  


d.  


e.  


f.  


A. 

B. 

C. 

D. 

E. 

F. 

4. Fill in.

- a. 50 paise    b. 50 paise    c. 2 rupee    d. 5 rupees    e. 10 rupees    f. 20 rupees  
g. 50 rupees

Money Sums

- How much do they cost together?

2. hen and sunglass

$$\begin{array}{r} 30 \text{ rupees} \\ + 20 \text{ rupees} \\ \hline 50 \text{ rupees} \end{array}$$

3. cupcake and juice

$$\begin{array}{r} 25 \text{ rupees} \\ + 12 \text{ rupees} \\ \hline 37 \text{ rupees} \end{array}$$

4. watermelon and hat

$$\begin{array}{r} 10 \text{ rupees} \\ + 48 \text{ rupees} \\ \hline 58 \text{ rupees} \end{array}$$

5. ice-cream and horse





$$\begin{array}{r} 18 \text{ rupees} \\ + 40 \text{ rupees} \\ \hline 58 \text{ rupees} \end{array}$$





6. sleeper and coconut

$$\begin{array}{r} 60 \text{ rupees} \\ + 32 \text{ rupees} \\ \hline 92 \text{ rupees} \end{array}$$

Chapter 15 Shapes

1. Match.

a.     b.     c.     d. 

Circle      Rectangle      Square      Triangle

2. Trace, colour and name the shapes.

a.



Square

b.



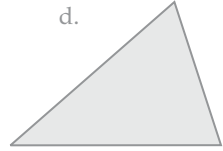
Rectangle

c.



Circle

d.



Triangle

3. Colour the rectangles yellow, squares red, circles blue and triangles green.

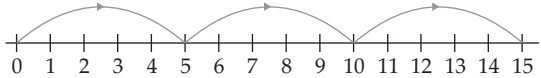
Do yourself.

### Chapter 16 Add Three Numbers

• Add.

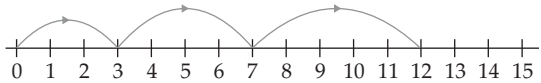
2.

$$5 + 5 + 5 = 15$$



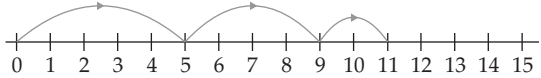
3.

$$3 + 4 + 5 = 12$$



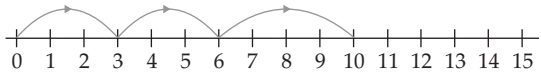
4.

$$5 + 4 + 2 = 11$$



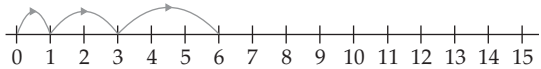
5.

$$3 + 3 + 4 = 10$$



6.

$$1 + 2 + 3 = 6$$



1. Use your fingers to count forward. You can also use a number strip.

a.

$$1 + 2 + 2 = 5$$

b.

$$2 + 2 + 3 = 7$$

c.

$$2 + 2 + 2 = 6$$

d.

$$3 + 3 + 2 = 8$$

e.

$$3 + 3 + 3 = 9$$

f.

$$3 + 4 + 6 = 13$$

g.

$$4 + 5 + 4 = 13$$

h.

$$6 + 4 + 0 = 10$$

i.

$$7 + 3 + 5 = 15$$

j.

$$5 + 5 + 7 = 17$$

k.

$$6 + 5 + 9 = 20$$

l.

$$6 + 6 + 6 = 18$$

2. Add.

a.

$$\begin{array}{r} 2 \\ + 3 \\ + 3 \\ \hline 8 \end{array}$$

b.

$$\begin{array}{r} 5 \\ + 5 \\ + 5 \\ \hline 15 \end{array}$$

c.

$$\begin{array}{r} 9 \\ + 5 \\ + 6 \\ \hline 20 \end{array}$$

d.

$$\begin{array}{r} 7 \\ + 7 \\ + 2 \\ \hline 16 \end{array}$$

e. 
$$\begin{array}{r} 8 \\ + 5 \\ + 3 \\ \hline 16 \end{array}$$

f. 
$$\begin{array}{r} 5 \\ + 0 \\ + 7 \\ \hline 12 \end{array}$$

g. 
$$\begin{array}{r} 4 \\ + 4 \\ + 2 \\ \hline 10 \end{array}$$

h. 
$$\begin{array}{r} 8 \\ + 7 \\ + 3 \\ \hline 18 \end{array}$$

3. Add.

b. 
$$\begin{array}{r} \text{tens ones} \\ 3 \ 4 \\ + \ 3 \\ + \ 1 \\ \hline 3 \ 8 \end{array}$$

c. 
$$\begin{array}{r} \text{tens ones} \\ 1 \ 2 \\ + 1 \ 4 \\ + \ 3 \\ \hline 2 \ 9 \end{array}$$

d. 
$$\begin{array}{r} \text{tens ones} \\ 2 \ 3 \\ + 2 \ 1 \\ + \ 5 \\ \hline 4 \ 9 \end{array}$$

e. 
$$\begin{array}{r} \text{tens ones} \\ 1 \ 1 \\ + 1 \ 2 \\ + 1 \ 3 \\ \hline 3 \ 6 \end{array}$$

f. 
$$\begin{array}{r} \text{tens ones} \\ 1 \ 5 \\ + 1 \ 0 \\ + 2 \ 2 \\ \hline 4 \ 7 \end{array}$$

g. 
$$\begin{array}{r} \text{tens ones} \\ 2 \ 0 \\ + 3 \ 3 \\ + 2 \ 2 \\ \hline 7 \ 5 \end{array}$$

h. 
$$\begin{array}{r} \text{tens ones} \\ 3 \ 0 \\ + 2 \ 0 \\ + 2 \ 5 \\ \hline 7 \ 5 \end{array}$$

i. 
$$\begin{array}{r} \text{tens ones} \\ 2 \ 4 \\ + 6 \ 2 \\ + \ 2 \\ \hline 8 \ 8 \end{array}$$

j. 
$$\begin{array}{r} \text{tens ones} \\ 2 \ 3 \\ + 5 \ 0 \\ + 2 \ 6 \\ \hline 9 \ 9 \end{array}$$

k. 
$$\begin{array}{r} \text{tens ones} \\ 2 \ 4 \\ + 4 \ 1 \\ + 2 \ 3 \\ \hline 8 \ 8 \end{array}$$

l. 
$$\begin{array}{r} \text{tens ones} \\ 0 \ 3 \\ + 3 \ 1 \\ + 1 \ 0 \\ \hline 4 \ 4 \end{array}$$

m. 
$$\begin{array}{r} \text{tens ones} \\ 3 \ 2 \\ + \ 2 \\ + \ 3 \\ \hline 3 \ 7 \end{array}$$

n. 
$$\begin{array}{r} \text{tens ones} \\ 3 \\ + \ 2 \\ + 3 \ 1 \\ \hline 3 \ 6 \end{array}$$

o. 
$$\begin{array}{r} \text{tens ones} \\ 5 \\ + \ 3 \\ + 4 \ 0 \\ \hline 4 \ 8 \end{array}$$

p. 
$$\begin{array}{r} \text{tens ones} \\ 1 \ 4 \\ + 2 \ 0 \\ + \ 3 \\ \hline 3 \ 7 \end{array}$$

q. 
$$\begin{array}{r} \text{tens ones} \\ 1 \ 3 \\ + 1 \ 4 \\ + 3 \ 2 \\ \hline 5 \ 9 \end{array}$$

r. 
$$\begin{array}{r} \text{tens ones} \\ 2 \ 5 \\ + 2 \ 2 \\ + 2 \ 0 \\ \hline 6 \ 7 \end{array}$$

s. 
$$\begin{array}{r} \text{tens ones} \\ 4 \ 3 \\ + 2 \ 1 \\ + 1 \ 4 \\ \hline 7 \ 8 \end{array}$$

t. 
$$\begin{array}{r} \text{tens ones} \\ 2 \ 2 \\ + 3 \ 3 \\ + 4 \ 4 \\ \hline 9 \ 9 \end{array}$$

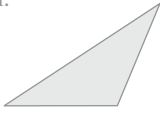
PRACTICE SHEET-6

1. Fill in.

- a. 60 paise   b. 75 paise   c. 1 rupee   d. 6 rupees   e. 22 rupees   f. 30 rupees  
g. 20 rupees

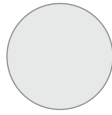
2. Name the shapes.

a.



Triangle

b.



Circle

c.



Rectangle

d.



Square

3. Add.

	tens	ones
9	0	
+	3	
+	2	
<hr/>		
9	5	

	tens	ones
7	2	
+	3	
+	2	1
<hr/>		
9	6	

	tens	ones
5	7	
+	3	0
+	2	
<hr/>		
8	9	

	tens	ones
3	2	
+	4	1
+	1	2
<hr/>		
8	5	

4. How much do they cost together?



ice-cream and juice	
25 rupees	
+ 10 rupees	
<hr/>	
35 rupees	

watermelon and cup	
35 rupees	
+ 20 rupees	
<hr/>	
55 rupees	

**Chapter 17 Multiplication**

• Fill in.

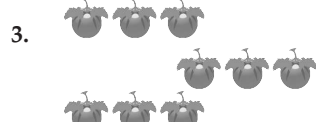


Number of basketballs

$3 + 3 = \underline{6}$ .

2 threes are  $\underline{6}$ .

$2 \times 3 = \underline{6}$ .



Number of tomatoes

$3 + 3 + 3 = \underline{9}$ .

3 threes are  $\underline{9}$ .

$3 \times \underline{3} = \underline{9}$ .



Number of pencils

$\underline{2} + \underline{2} + \underline{2} + \underline{2} = \underline{8}$ .

$\underline{4}$  twos are  $\underline{8}$ .

$\underline{4} \times \underline{2} = \underline{8}$ .



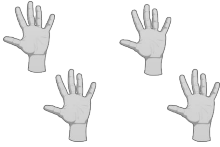
Number of grapes

$\underline{6} + \underline{6} = \underline{12}$ .

$\underline{2}$  sixes are  $\underline{12}$ .

$\underline{2} \times \underline{6} = \underline{12}$ .

6.



Number of fingers

$$\underline{5 + 5 + 5 + 5 = 20.}$$

$$\underline{4 \text{ fives are } 20.}$$

$$\underline{4 \times 5 = 20.}$$

7. Write as multiplication.

$$3 + 3 + 3 + 3 = \boxed{4 \times 3}$$

$$0 + 0 + 0 = \boxed{3 \times 0}$$

$$2 + 2 + 2 + 2 = \boxed{4 \times 2}$$

$$4 + 4 + 4 = \boxed{3 \times 4}$$

$$3 + 3 + 3 + 3 + 3 = \boxed{5 \times 3}$$

$$6 + 6 + 6 + 6 + 6 + 6 = \boxed{6 \times 6}$$

$$7 = \boxed{1 \times 7}$$

$$9 + 9 + 9 + 9 + 9 + 9 + 9 = \boxed{7 \times 9}$$

$$5 + 5 + 5 + 5 + 5 + 5 = \boxed{6 \times 5}$$

$$8 + 8 + 8 + 8 + 8 + 8 + 8 + 8 = \boxed{8 \times 8}$$

8. Write as addition.

$$4 \times 7 = \boxed{7 + 7 + 7 + 7}$$

$$3 \times 5 = \boxed{5 + 5 + 5}$$

$$5 \times 2 = \boxed{2 + 2 + 2 + 2 + 2}$$

$$5 \times 8 = \boxed{8 + 8 + 8 + 8 + 8}$$

$$4 \times 6 = \boxed{6 + 6 + 6 + 6}$$

$$3 \times 0 = \boxed{0 + 0 + 0}$$

$$7 \times 5 = \boxed{5 + 5 + 5 + 5 + 5 + 5 + 5}$$

$$8 \times 7 = \boxed{7 + 7 + 7 + 7 + 7 + 7 + 7 + 7}$$

$$2 \times 5 = \boxed{5 + 5}$$

$$8 \times 4 = \boxed{4 + 4 + 4 + 4 + 4 + 4 + 4 + 4}$$

## Multiplication Tables

1. Count and fill in.

Table of 1

a.

$1 \times 1 = 1$
$1 \times 2 = 2$
$1 \times 3 = 3$
$1 \times 4 = 4$
$1 \times 5 = 5$
$1 \times 6 = 6$
$1 \times 7 = 7$
$1 \times 8 = 8$
$1 \times 9 = 9$
$1 \times 10 = 10$

Table of 2

b.

$2 \times 1 = 2$
$2 \times 2 = 4$
$2 \times 3 = 6$
$2 \times 4 = 8$
$2 \times 5 = 10$
$2 \times 6 = 12$
$2 \times 7 = 14$
$2 \times 8 = 16$
$2 \times 9 = 18$
$2 \times 10 = 20$

Table of 3

c.

$3 \times 1 = 3$
$3 \times 2 = 6$
$3 \times 3 = 9$
$3 \times 4 = 12$
$3 \times 5 = 15$
$3 \times 6 = 18$
$3 \times 7 = 21$
$3 \times 8 = 24$
$3 \times 9 = 27$
$3 \times 10 = 30$

2. Fill in.

a.

$1 \times 8 = \underline{8}$
$3 \times 2 = \underline{6}$
$2 \times 3 = \underline{6}$
$2 \times 5 = \underline{10}$
$3 \times 5 = \underline{15}$
$2 \times 7 = \underline{14}$
$3 \times 3 = \underline{9}$
$3 \times 8 = \underline{24}$
$3 \times 9 = \underline{27}$
$2 \times 9 = \underline{18}$

b.

$2 \times 5 = \underline{10}$
$5 \times 2 = \underline{10}$

c.

$3 \times 4 = \underline{12}$
$4 \times 3 = \underline{12}$

d.

$5 \times 3 = \underline{15}$
$3 \times 5 = \underline{15}$

e.

$8 \times 7 = \underline{56}$
$7 \times 8 = \underline{56}$

f.

$1 \times 6 = \underline{6}$
$2 \times 2 = \underline{4}$
$2 \times 4 = \underline{8}$
$3 \times 4 = \underline{12}$
$2 \times 6 = \underline{12}$
$3 \times 6 = \underline{18}$
$3 \times 8 = \underline{24}$
$2 \times 8 = \underline{16}$
$3 \times 10 = \underline{30}$
$2 \times 10 = \underline{20}$

3. Fill in.

a.

$4 \times 2 = \underline{8}$
$4 \times 4 = \underline{16}$
$5 \times 4 = \underline{20}$
$5 \times 2 = \underline{10}$
$4 \times 6 = \underline{24}$
$5 \times 6 = \underline{30}$
$5 \times 8 = \underline{40}$
$4 \times 8 = \underline{32}$
$5 \times 2 = \underline{10}$
$4 \times 9 = \underline{36}$

b.

$4 \times 2 = \underline{8}$
$2 \times 4 = \underline{8}$

c.

$5 \times 3 = \underline{15}$
$3 \times 5 = \underline{15}$

d.

$5 \times 4 = \underline{20}$
$4 \times 5 = \underline{20}$

e.

$10 \times 2 = \underline{20}$
$2 \times 10 = \underline{20}$

f.

$5 \times 5 = \underline{25}$
$4 \times 7 = \underline{28}$
$4 \times 5 = \underline{20}$
$5 \times 7 = \underline{35}$
$5 \times 9 = \underline{45}$
$4 \times 7 = \underline{28}$
$4 \times 9 = \underline{36}$
$5 \times 8 = \underline{40}$
$10 \times 4 = \underline{40}$
$10 \times 8 = \underline{80}$

4. Fill in.

a.

$$\begin{array}{l} 1 \times 9 = \underline{9} \\ 2 \times 8 = \underline{16} \\ 3 \times 7 = \underline{21} \\ 4 \times 5 = \underline{20} \\ 3 \times 6 = \underline{18} \\ 5 \times 4 = \underline{20} \\ 8 \times 2 = \underline{16} \\ 7 \times 7 = \underline{49} \\ 5 \times 2 = \underline{10} \\ 2 \times 4 = \underline{8} \end{array}$$

b.

$$\begin{array}{l} 2 \times 8 = \underline{16} \\ 4 \times 4 = \underline{16} \end{array}$$

c.

$$\begin{array}{l} 3 \times 8 = \underline{24} \\ 4 \times 6 = \underline{24} \end{array}$$

d.

$$\begin{array}{l} 5 \times 6 = \underline{30} \\ 10 \times 3 = \underline{30} \end{array}$$

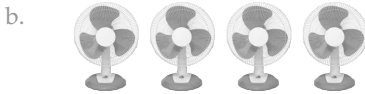
e.

$$\begin{array}{l} 10 \times 4 = \underline{40} \\ 5 \times 8 = \underline{40} \end{array}$$

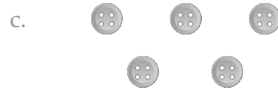
f.

$$\begin{array}{l} 5 \times 9 = \underline{45} \\ 3 \times 3 = \underline{9} \\ 4 \times 7 = \underline{28} \\ 3 \times 6 = \underline{18} \\ 2 \times 6 = \underline{12} \\ 5 \times 7 = \underline{35} \\ 10 \times 8 = \underline{80} \\ 1 \times 5 = \underline{5} \\ 2 \times 6 = \underline{12} \\ 4 \times 2 = \underline{8} \end{array}$$

2. How many?



4 fans. Each has 3 blades.  
 $\underline{4} \times \underline{3} = \underline{12}$  blades in all.



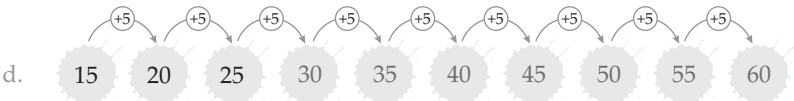
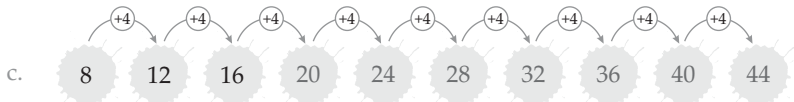
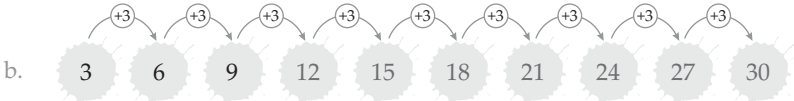
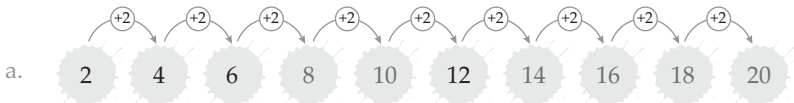
5 buttons. Each has 4 holes.  
 $\underline{5} \times \underline{4} = \underline{20}$  holes in all.



2 flowers. Each has 5 petals.  
 $\underline{2} \times \underline{5} = \underline{10}$  petals in all.


**MENTAL MATHS**


1. Fill in.








2. Carry on the pattern.


a. 

b. 

c. 


d. 


e. 

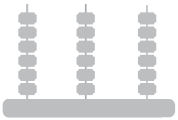
f. 

PRACTICE SHEET-7

1. Fill in.

a. 
  
 Number of holes  
 $\frac{2}{2} + \frac{2}{2} + \frac{2}{2} = \frac{6}{6}$   
 $3 \times \frac{2}{2} = \frac{6}{6}$

b. 
  
 Number of sweets  
 $\frac{3}{2} + \frac{3}{2} = \frac{6}{6}$   
 $\frac{2}{2} \times \frac{3}{3} = \frac{6}{6}$

c. 
  
 Number of beads  
 $\frac{6}{3} + \frac{6}{3} + \frac{6}{3} = \frac{18}{18}$   
 $\frac{3}{3} \times \frac{6}{6} = \frac{18}{18}$

2. Write as multiplication.

$\textcircled{5} + \textcircled{5} + \textcircled{5} + \textcircled{5} = \underline{\hspace{2cm}}$   $4 \times 5$

$\textcircled{3} + \textcircled{3} + \textcircled{3} = \underline{\hspace{2cm}}$   $3 \times 3$

$\textcircled{4} + \textcircled{4} + \textcircled{4} + \textcircled{4} + \textcircled{4} = \underline{\hspace{2cm}}$   $5 \times 4$

$\textcircled{8} = \underline{\hspace{2cm}}$   $1 \times 8$

$\textcircled{7} + \textcircled{7} + \textcircled{7} + \textcircled{7} + \textcircled{7} + \textcircled{7} + \textcircled{7} = \underline{\hspace{2cm}}$   $7 \times 7$

3. Fill in.


a.  $10 \times 3 = \underline{30}$   
 $2 \times 9 = \underline{18}$   
 $3 \times 7 = \underline{21}$   
 $5 \times 2 = \underline{10}$   
 $3 \times 4 = \underline{12}$

b.  $5 \times 5 = \underline{25}$   
 $4 \times 7 = \underline{28}$   
 $5 \times 4 = \underline{20}$   
 $3 \times 6 = \underline{18}$   
 $4 \times 10 = \underline{40}$


- Write 101 to 200.

101	111	121	131	141	151	161	171	181	191
102	112	122	132	142	152	162	172	182	192
103	113	123	133	143	153	163	173	183	193
104	114	124	134	144	154	164	174	184	194
105	115	125	135	145	155	165	175	185	195
106	116	126	136	146	156	166	176	186	196
107	117	127	137	147	157	167	177	187	197
108	118	128	138	148	158	168	178	188	198
109	119	129	139	149	159	169	179	189	199
110	120	130	140	150	160	170	180	190	200


- Fill in.

b.   $\underline{1 \text{ hundred} + 3 \text{ tens} + 6 \text{ ones}}$   $100 + 30 + 6$ 

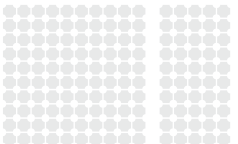
H	T	O
1	3	6

c.   $\underline{1 \text{ hundred} + 0 \text{ tens} + 7 \text{ ones}}$   $100 + 0 + 7$ 


H	T	O
1	0	7

d.   $\underline{1 \text{ hundred} + 6 \text{ tens} + 0 \text{ ones}}$   $100 + 60 + 0$ 

H	T	O
1	6	0

e.   $\underline{1 \text{ hundred} + 5 \text{ tens} + 6 \text{ ones}}$   $100 + 50 + 6$ 

H	T	O
1	5	6

f.   $\underline{1 \text{ hundred} + 1 \text{ tens} + 8 \text{ ones}}$   $100 + 10 + 8$ 

H	T	O
1	1	8

2. Write in the short form. Also write the number name.

- b.  $\boxed{100} + \boxed{20} + \boxed{3} = \boxed{123}$     one hundred and twenty-three
- c.  $\boxed{100} + \boxed{10} + \boxed{0} = \boxed{110}$     one hundred and ten
- d.  $\boxed{100} + \boxed{0} + \boxed{8} = \boxed{108}$     one hundred and eight
- e.  $\boxed{100} + \boxed{30} + \boxed{5} = \boxed{135}$     one hundred and thirty-five
- f.  $\boxed{100} + \boxed{40} + \boxed{2} = \boxed{142}$     one hundred and forty-two
- g.  $\boxed{100} + \boxed{40} + \boxed{6} = \boxed{146}$     one hundred and forty-six
- h.  $\boxed{100} + \boxed{50} + \boxed{0} = \boxed{150}$     one hundred and fifty
- i.  $\boxed{100} + \boxed{50} + \boxed{3} = \boxed{153}$     one hundred and fifty-three
- j.  $\boxed{100} + \boxed{60} + \boxed{7} = \boxed{167}$     one hundred and sixty-seven

3. Write in the long form. Also write the number name.

- b.  $\boxed{120} = \boxed{100} + \boxed{20} + \boxed{0}$     one hundred and twenty
- c.  $\boxed{104} = \boxed{100} + \boxed{0} + \boxed{4}$     one hundred and four
- d.  $\boxed{132} = \boxed{100} + \boxed{30} + \boxed{2}$     one hundred and thirty-two
- e.  $\boxed{144} = \boxed{100} + \boxed{40} + \boxed{4}$     one hundred and forty-four
- f.  $\boxed{111} = \boxed{100} + \boxed{10} + \boxed{1}$     one hundred and eleven
- g.  $\boxed{164} = \boxed{100} + \boxed{60} + \boxed{4}$     one hundred and sixty-four
- h.  $\boxed{178} = \boxed{100} + \boxed{70} + \boxed{8}$     one hundred and seventy-eight
- i.  $\boxed{156} = \boxed{100} + \boxed{50} + \boxed{6}$     one hundred and fifty-six
- j.  $\boxed{163} = \boxed{100} + \boxed{60} + \boxed{3}$     one hundred and sixty-three

## Chapter 20 Addition with Carrying

1. Add.

- a. 
$$\begin{array}{r} \text{T O} \\ \overset{1}{2} 6 \\ + 9 \\ \hline 3 5 \end{array}$$
- b. 
$$\begin{array}{r} \text{T O} \\ \overset{1}{1} 4 \\ + 6 \\ \hline 2 0 \end{array}$$
- c. 
$$\begin{array}{r} \text{T O} \\ \overset{1}{3} 2 \\ + 9 \\ \hline 4 1 \end{array}$$
- d. 
$$\begin{array}{r} \text{T O} \\ \overset{1}{3} 4 \\ + 8 \\ \hline 4 2 \end{array}$$
- e. 
$$\begin{array}{r} \text{T O} \\ \overset{1}{1} 6 \\ + 5 4 \\ \hline 6 0 \end{array}$$
- f. 
$$\begin{array}{r} \text{T O} \\ \overset{1}{1} 9 \\ + 2 5 \\ \hline 3 4 \end{array}$$
- g. 
$$\begin{array}{r} \text{T O} \\ \overset{1}{2} 5 \\ + 2 5 \\ \hline 5 0 \end{array}$$
- h. 
$$\begin{array}{r} \text{T O} \\ \overset{1}{1} 5 \\ + 1 7 \\ \hline 3 2 \end{array}$$
- i. 
$$\begin{array}{r} \text{T O} \\ \overset{1}{2} 6 \\ + 3 6 \\ \hline 6 2 \end{array}$$
- j. 
$$\begin{array}{r} \text{T O} \\ \overset{1}{2} 7 \\ + 2 5 \\ \hline 5 2 \end{array}$$
- k. 
$$\begin{array}{r} \text{T O} \\ \overset{1}{2} 4 \\ + 1 8 \\ \hline 4 2 \end{array}$$
- l. 
$$\begin{array}{r} \text{T O} \\ \overset{1}{3} 9 \\ + 2 5 \\ \hline 6 4 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{1}{4} 4 \\ + 4 9 \\ \hline 9 3 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{1}{3} 5 \\ + 4 8 \\ \hline 8 3 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{1}{1} 5 \\ + 1 5 \\ \hline 3 0 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{1}{7} 2 \\ + 1 8 \\ \hline 9 0 \end{array}$$

2. Add.

$$\begin{array}{r} \text{T O} \\ \overset{1}{5} 1 \\ + 9 \\ \hline 6 0 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{1}{7} 8 \\ + 6 \\ \hline 8 4 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{1}{5} 8 \\ + 2 \\ \hline 6 0 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{1}{7} 7 \\ + 3 5 \\ \hline 4 2 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{1}{2} 8 \\ + 1 2 \\ \hline 4 0 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{1}{4} 5 \\ + 4 5 \\ \hline 9 0 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{1}{5} 4 \\ + 2 9 \\ \hline 8 3 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{1}{6} 3 \\ + 2 9 \\ \hline 9 2 \end{array}$$

## Chapter 21 Subtraction with Borrowing

1. Subtract.

$$\begin{array}{r} \text{T O} \\ \overset{0}{17} \\ \overset{1}{\cancel{1}} \overset{1}{\cancel{7}} \\ - 9 \\ \hline 8 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{1}{12} \\ \overset{2}{\cancel{2}} \overset{1}{\cancel{2}} \\ - 6 \\ \hline 1 6 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{1}{15} \\ \overset{2}{\cancel{2}} \overset{1}{\cancel{5}} \\ - 8 \\ \hline 1 7 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{0}{18} \\ \overset{1}{\cancel{1}} \overset{8}{\cancel{8}} \\ - 9 \\ \hline 9 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{2}{16} \\ \overset{3}{\cancel{3}} \overset{6}{\cancel{6}} \\ - 2 9 \\ \hline 0 7 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{2}{14} \\ \overset{3}{\cancel{3}} \overset{4}{\cancel{4}} \\ - 1 8 \\ \hline 1 6 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{2}{16} \\ \overset{3}{\cancel{3}} \overset{6}{\cancel{6}} \\ - 2 7 \\ \hline 0 9 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{1}{14} \\ \overset{2}{\cancel{2}} \overset{4}{\cancel{4}} \\ - 1 6 \\ \hline 0 8 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{2}{14} \\ \overset{3}{\cancel{3}} \overset{4}{\cancel{4}} \\ - 2 6 \\ \hline 0 8 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{2}{12} \\ \overset{3}{\cancel{3}} \overset{2}{\cancel{2}} \\ - 1 8 \\ \hline 1 4 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{3}{10} \\ \overset{4}{\cancel{4}} \overset{0}{\cancel{0}} \\ - 1 5 \\ \hline 2 5 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{3}{10} \\ \overset{4}{\cancel{4}} \overset{0}{\cancel{0}} \\ - 2 7 \\ \hline 1 3 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{3}{13} \\ \overset{4}{\cancel{4}} \overset{3}{\cancel{3}} \\ - 3 8 \\ \hline 0 5 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{4}{15} \\ \overset{5}{\cancel{5}} \overset{5}{\cancel{5}} \\ - 4 6 \\ \hline 0 9 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{2}{10} \\ \overset{3}{\cancel{3}} \overset{0}{\cancel{0}} \\ - 1 9 \\ \hline 1 1 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{4}{10} \\ \overset{5}{\cancel{5}} \overset{0}{\cancel{0}} \\ - 4 9 \\ \hline 0 1 \end{array}$$

2. Subtract.

$$\begin{array}{r} \text{T O} \\ \overset{2}{12} \\ \overset{3}{\cancel{3}} \overset{2}{\cancel{2}} \\ - 6 \\ \hline 2 6 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{5}{12} \\ \overset{6}{\cancel{6}} \overset{2}{\cancel{2}} \\ - 7 \\ \hline 5 5 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{2}{15} \\ \overset{3}{\cancel{3}} \overset{5}{\cancel{5}} \\ - 2 8 \\ \hline 0 7 \end{array}$$

$$\begin{array}{r} \text{T O} \\ \overset{2}{13} \\ \overset{3}{\cancel{3}} \overset{3}{\cancel{3}} \\ - 2 8 \\ \hline 0 5 \end{array}$$

e. 
$$\begin{array}{r} \text{T O} \\ 4 \ 13 \\ \cancel{5} \ \cancel{8} \\ - 3 \ 8 \\ \hline 1 \ 5 \end{array}$$

f. 
$$\begin{array}{r} \text{T O} \\ 7 \ 10 \\ \cancel{8} \ \cancel{0} \\ - 2 \ 3 \\ \hline 5 \ 7 \end{array}$$

g. 
$$\begin{array}{r} \text{T O} \\ 5 \ 11 \\ \cancel{6} \ \cancel{4} \\ - 5 \ 9 \\ \hline 0 \ 2 \end{array}$$

h. 
$$\begin{array}{r} \text{T O} \\ 6 \ 10 \\ \cancel{7} \ \cancel{0} \\ - 5 \ 8 \\ \hline 1 \ 2 \end{array}$$

Chapter 22 Time and Calendar

Time

1. Write the time.

b.



9:00

c.



11:00

d.



4:00

e.



6:00

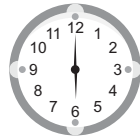
f.



2:00

2. Write the time.

a.



Dev wakes up at 6 o'clock.

b.



He leaves home at 7 o'clock.

c.



He reaches school at 8 o'clock.

d.



He goes to play at 4 o'clock.

e.



He returns at 5 o'clock.

f.



He goes to bed at 9 o'clock.

3. Draw the hands to show the time.

a.



3 o'clock

b.



5 o'clock

c.



8 o'clock

d.



10:00 o'clock

e.



1:00 o'clock

f.



6:00 o'clock

## Calendar

- Look at the calendar and write.
  - April, June, September, November
  - January, March, May, July, August, October, December.

- Write the names of the days of the week in order.

Monday	Tuesday	Wednesday	Thursday
Friday	Saturday	Sunday	

- Fill in.
  - 12
  - 7
  - 30
  - 31
  - 30
  - January
  - November
  - April
  - Tuesday
  - Friday
- Look at the given calendar and fill in.
  - 28
  - 4
  - 4
  - 4
- Write name of the months in which these festivals appear.
  - August
  - January

### PRACTICE SHEET-8

- Write 151 to 170.

151	152	153	154	155	156	157	158	159	160
161	162	163	164	165	166	167	168	169	170

- Write in the long form. Also write the number name.

- $115 = 100 + 10 + 5$       one hundred and fifteen
- $109 = 100 + 0 + 9$       one hundred and nine
- $136 = 100 + 30 + 6$       one hundred and thirty-six
- $163 = 100 + 60 + 3$       one hundred and sixty-three

- Carry on the pattern.

153	155	157	159	161	163	165	167	169	171
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

- Solve.

$$\begin{array}{r} \text{T O} \\ 80 \\ + 4 \\ \hline 84 \end{array}$$

$$\begin{array}{r} \text{T O} \\ 1 \\ 38 \\ + 53 \\ \hline 91 \end{array}$$

$$\begin{array}{r} \text{T O} \\ 48 \\ - 30 \\ \hline 18 \end{array}$$

$$\begin{array}{r} \text{T O} \\ 7 \ 11 \\ 8 \ 2 \\ - 3 \ 7 \\ \hline 4 \ 4 \end{array}$$

- Draw the hands to show the time.

