



AHMED NASSR  
MATH TEACHER

# MATH

# WAR REV

# 3<sup>RD</sup> GRADE SECOND TERM

*Prepared by*  
**AHMED NASSR**



FOLLOW US



01: CHOOSE THE CORRECT ANSWER

1  $\frac{5}{9}$    $\frac{5}{8}$

- (a) >                      (b) =                      (c) <                      (d) otherwise

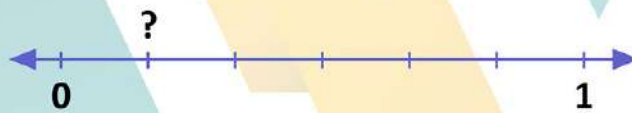
2  $1 - \frac{4}{5} = \dots\dots\dots$

- (a)  $\frac{2}{5}$                       (b)  $\frac{4}{5}$                       (c)  $\frac{3}{5}$                       (d)  $\frac{1}{5}$



- (a) >                      (b) =                      (c) <                      (d) otherwise

4 In the opposite number line the missing fraction is .....



- (a)  $\frac{1}{7}$                       (b)  $\frac{1}{6}$                       (c)  $\frac{1}{5}$                       (d)  $\frac{1}{4}$

5  $1 + \frac{1}{3} = \dots\dots\dots$

- (a)  $\frac{2}{3}$                       (b)  $\frac{1}{3}$                       (c)  $\frac{4}{3}$                       (d)  $\frac{2}{4}$

6  $\frac{5}{6} - \frac{3}{6} = \dots\dots\dots$

- (a)  $\frac{2}{3}$                       (b)  $\frac{2}{6}$                       (c) 0                      (d)  $\frac{8}{6}$

7  $\dots\dots\dots - \frac{2}{8} = \frac{3}{8}$

- (a)  $\frac{1}{8}$                       (b) 0  
(c)  $\frac{3}{8}$                       (d)  $\frac{5}{8}$



FOLLOW US



AHMED NASSR

# MARCH REVISION 2025 - SECOND TERM

## GRADE 3 - UNIT(9)

8  $\frac{5}{8} > \dots\dots\dots$

(a)  $\frac{2}{2}$

(b)  $\frac{7}{8}$

(c) 1

(d)  $\frac{4}{8}$

9  $1 - \dots\dots\dots = \text{zero}$

(a)  $\frac{7}{9}$

(b)  $\frac{10}{7}$

(c) zero

(d)  $\frac{13}{13}$

10  $\frac{7}{6}$   1

(a)  $>$

(b)  $=$

(c)  $<$

(d) otherwise

11  $\frac{6}{8} < \dots\dots\dots$

(a)  $\frac{5}{8}$

(b)  $\frac{4}{8}$

(c) 1

(d)  $\frac{3}{8}$

12  $\frac{3}{7} + \frac{4}{7} = \dots\dots\dots$

(a)  $\frac{1}{7}$

(b)  $\frac{7}{14}$

(c) 1

(d)  $\frac{6}{7}$

13  $\frac{1}{4} + \dots\dots\dots = 1$

(a)  $\frac{1}{4}$

(b)  $\frac{2}{4}$

(c) 3

(d)  $\frac{3}{4}$

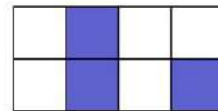
14 The opposite figure represent .....

(a)  $\frac{8}{3}$

(b)  $\frac{3}{5}$

(c)  $\frac{1}{8}$

(d)  $\frac{3}{8}$



15  $\frac{5}{9} - \dots\dots\dots = \frac{2}{9}$

(a)  $\frac{3}{9}$

(b) 3

(c)  $\frac{9}{3}$

(d)  $\frac{7}{9}$

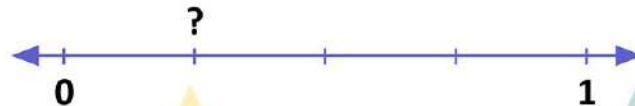
AHMED NASSR  
MATH TEACHER



FOLLOW US

Q2: ANSWER THE FOLLOWING

- 1) In the opposite number line the missing fraction is .....



- 2) A bag had  $\frac{8}{10}$  cup of flour in it. Mazen took  $\frac{3}{10}$  cup from it.  
How much of the flour is left ?

.....

- 3) Divide the number line into fourths. Circle  $\frac{3}{4}$



- 4) Mohamed ate  $\frac{1}{6}$  of his sandwich at snack time and  $\frac{1}{6}$  of his sandwich at lunch, How much of his sandwich did he ate in all?

.....

- 5) Arrange the following in descending order:

991 , 199 , 90 , 999

The order: .....

- 6) Add:  $\frac{3}{5} + \frac{2}{5} = \dots = \dots$

- 7) Which is greater  $\frac{5}{7}$  or  $\frac{5}{9}$  ?

- 8) Jydaa drank  $\frac{3}{5}$  of a liter carton of milk.

What is the capacity of the remaining part of the milk?

.....



FOLLOW US

- 9 Circle the fractions which are smaller than  $\frac{3}{5}$

$$\frac{1}{5}, \frac{4}{5}, \frac{3}{4}, \frac{3}{7}, \frac{3}{2}, \frac{2}{5}, \frac{3}{10}, \frac{3}{3}$$

- 10 Divide the number line into sixths. Circle  $\frac{2}{6}$



- 11 The juice container at Farida's house was  $\frac{5}{6}$  full, Farida drank  $\frac{3}{6}$  of the juice, How much juice was left in the container?

.....

- 12 Draw a number line and represent ninths.



Arrange the following in ascending order:  $\frac{9}{4}, \frac{9}{9}, \frac{9}{6}, \frac{9}{3}, \frac{9}{8}$

The order: ....., ....., ....., ....., .....

- 13 Find the result of each of the following:

a  $\frac{\dots}{\dots} - \frac{1}{3} = \frac{1}{3}$

b  $\frac{2}{7} + \frac{\dots}{\dots} = \frac{6}{7}$

- 14 Ahmed Nassr watched  $\frac{5}{9}$  of a movie in the afternoon and  $\frac{4}{9}$  of it in the evening. How much of the movie did he watch in all?

.....

- 15 Find:  $\frac{\dots}{\dots} - \frac{1}{4} = \frac{1}{4}$



FOLLOW US

Q1: CHOOSE THE CORRECT ANSWER

1  $\frac{3}{4} = \dots\dots\dots$

a  $\frac{6}{12}$

b  $\frac{12}{16}$

c  $\frac{9}{8}$

d  $\frac{15}{24}$

2 Three-fourths =  $\dots\dots\dots$  - eighths

a six

b five

c four

d three

3  $\frac{1}{2} = \frac{2}{\dots}$

a 6

b 4

c 2

d 8

4  $\frac{3}{4}$  and  $\frac{12}{15}$  are  $\dots\dots\dots$

a Equivalent

b Not equivalent

5  $\frac{1}{3} = \dots\dots\dots$

a  $\frac{9}{21}$

b  $\frac{6}{24}$

c  $\frac{5}{15}$

d  $\frac{4}{9}$

6 Two-halves = seven -  $\dots\dots\dots$

a sixths

b sevenths

c eighths

d ninths

7  $\frac{1}{2} = \frac{7}{\dots}$

a 14

b 7

c 1

d 21

8  $\frac{\dots}{8} = \frac{24}{48}$

a 3

b 6

c 4

d 8

AHMED NASSR  
MATH TEACHER



FOLLOW US



AHMED NASSR

# MARCH REVISION 2025 - SECOND TERM

## GRADE 3 - UNIT (10)

9  $\frac{4}{12} = \dots\dots\dots$

(a)  $\frac{1}{3}$

(b)  $\frac{1}{2}$

(c)  $\frac{1}{4}$

(d)  $\frac{1}{6}$

10 one-third = ..... -twelveths

(a) six

(b) five

(c) four

(d) three

11  $\frac{2}{9} = \frac{18}{\dots}$

(a) 9

(b) 18

(c) 81

(d) 27

12 If you have 32 cookies and divide them equally among 8 friends,  
How many cookie does each friend get?

(a) 9

(b) 24

(c) 40

(d) 4

13  $\frac{1}{\dots} = \frac{12}{24}$

(a) 12

(b) 1

(c) 2

(d) 48

14  $\frac{1}{2} = \frac{5}{\dots}$

(a) 5

(b) 10

(c) 15

(d) 20

15 Two-fifths = four- ..... .

(a) fifths

(b) tenths

(c) twentieths

(d) ten

16 There are 45 juice boxes in a crate. If 5 boxes are packed in each small carton,  
How many cartons are needed?

(a) 7 cartons

(b) 8 cartons

(c) 9 cartons

(d) 10 cartons

17  $42 \div \dots\dots\dots = 6$

(a) 6

(b) 8

(c) 9

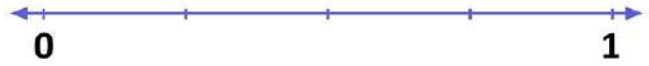
(d) 7



FOLLOW US

Q2: ANSWER THE FOLLOWING

1)  $\frac{1}{4} = \frac{\dots}{\dots}$



2) Hoor and adam each had a pizza of the same size. Hoor ate  $\frac{3}{4}$  of her pizza, and Adam ate  $\frac{9}{12}$  of his pizza. Who ate more pizza?

.....

3) Complete:

.....	.....	.....	.....	=	.....	.....	.....	.....	.....	.....
.....					.....					.....

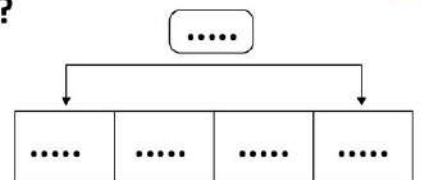
4) Complete the pattern:  $\frac{2}{5} = \frac{8}{\dots} = \frac{\dots}{35} = \frac{4}{\dots} = \frac{\dots}{\dots}$

5) Write 3 equivalent fractions to  $\frac{2}{9}$

.....

6) Bobo has 24 books. He wants to give the same amount to each of his 4 cousins. How many books would each cousin get?

.....



7) Complete:  $\frac{3}{7} = \frac{\dots}{\dots}$

8) Diaa has 36 toys he would like to split evenly among 6 friends. How many toys should each friend receive?

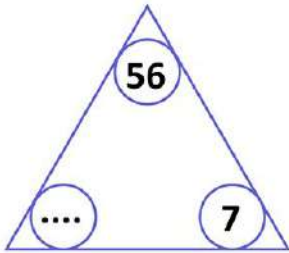
.....



FOLLOW US

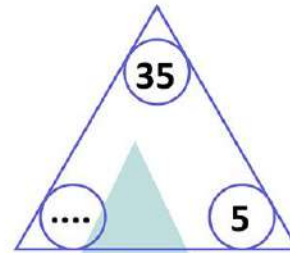
9 Find the missing factor in the opposite triangle then write 4 sentences that go with the fact family.

a



..... × ..... = .....  
 ..... × ..... = .....  
 ..... ÷ ..... = .....  
 ..... ÷ ..... = .....

b

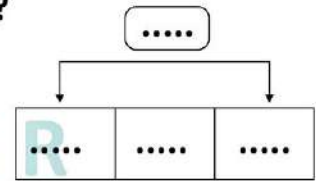


..... ÷ ..... = .....  
 ..... ÷ ..... = .....  
 ..... × ..... = .....  
 ..... × ..... = .....

10 Complete the pattern:  $\frac{1}{2} = \frac{\dots}{\dots} = \frac{\dots}{\dots} = \frac{\dots}{\dots} = \frac{\dots}{\dots}$

11 Obida has 18 cookies. He wants to give the same amount to each of his 3 friends. How many cookie would each friend get?

.....



12 There are 28 crayons in the classroom that need to be placed in 4 cups. Each cup must have the same number of crayons. How many crayons will be in each cup?

.....

13 Mona has 20 fruits and she wants to divide it evenly between 4 plates. How many fruits should she put in each plate?

.....

14 Complete:  $\frac{3}{7} = \frac{\dots}{\dots}$



FOLLOW US



AHMED NASSR

MATH TEACHER

# MODEL ANSWER

Q1: CHOOSE THE CORRECT ANSWER

1  $\frac{5}{9}$    $\frac{5}{8}$

(a) >

(b) =

(c) <

(d) otherwise

2  $\frac{4}{5} - \frac{1}{5} = \dots$

(a)  $\frac{2}{5}$

(b)  $\frac{4}{5}$

(c)  $\frac{3}{5}$

(d)  $\frac{1}{5}$



(a) >

(b) =

(c) <

(d) otherwise

4 In the opposite number line the missing fraction is .....



(a)  $\frac{1}{7}$

(b)  $\frac{1}{6}$

(c)  $\frac{1}{5}$

(d)  $\frac{1}{4}$

5  $\frac{1}{3} + \frac{1}{3} = \dots$

(a)  $\frac{2}{3}$

(b)  $\frac{1}{3}$

(c)  $\frac{4}{3}$

(d)  $\frac{2}{4}$

6  $\frac{5}{8} - \frac{3}{8} = \dots$

(a)  $\frac{2}{3}$

(b)  $\frac{2}{6}$

(c) 0

(d)  $\frac{8}{6}$

7  $\frac{5}{8} - \frac{2}{8} = \frac{3}{8}$

(a)  $\frac{1}{8}$

(b) 0

(c)  $\frac{3}{8}$

(d)  $\frac{5}{8}$





AHMED NASSR

8  $\frac{5}{8} > \dots\dots\dots$

a  $\frac{2}{2}$  ✗

b  $\frac{7}{8}$  ✗

c 1 ✗

d  $\frac{4}{8}$

9  $1 - \dots\dots\dots = \text{zero}$

a  $\frac{7}{9}$  ✗

b  $\frac{10}{7}$  ✗

c zero ✗

d  $\frac{13}{13} = 1$

10  $\frac{7}{6} \times \frac{6}{6}$

a  $>$

b =

c <

d otherwise

11  $\frac{6}{8} < \dots\dots\dots$

a  $\frac{5}{8}$  ✗

b  $\frac{4}{8}$  ✗

c  $1 \frac{8}{8}$

d  $\frac{3}{8}$

12  $\frac{3}{7} + \frac{4}{7} = \dots\dots\dots = 1$

a  $\frac{1}{7}$

b  $\frac{7}{14}$

c 1

d  $\frac{6}{7}$

13  $\frac{1}{4} + \dots\dots\dots = 1$

a  $\frac{1}{4}$

b  $\frac{2}{4}$

c 3

d  $\frac{3}{4}$

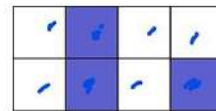
14 The opposite figure represent  $\dots\dots\dots \frac{3}{8}$

a  $\frac{8}{3}$

b  $\frac{3}{5}$

c  $\frac{1}{8}$

d  $\frac{3}{8}$



15  $\frac{5}{9} - \dots\dots\dots = \frac{2}{9}$

a  $\frac{3}{9}$

b 3

c  $\frac{9}{3}$

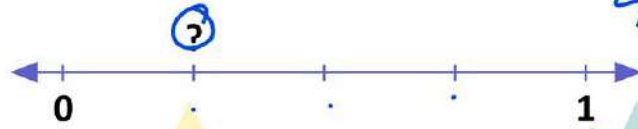
d  $\frac{7}{9}$



FOLLOW US

Q2: ANSWER THE FOLLOWING

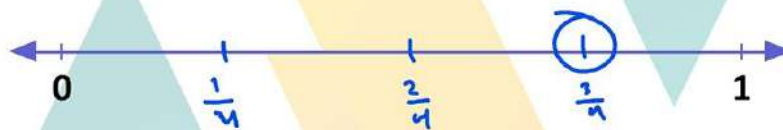
- 1 In the opposite number line the missing fraction is .....  $\frac{1}{4}$



- 2 A bag had  $\frac{8}{10}$  cup of flour in it. Mazen took  $\frac{3}{10}$  cup from it.  
How much of the flour is left?

..... The left =  $\frac{8}{10} - \frac{3}{10} = \frac{5}{10}$  .....

- 3 Divide the number line into fourths. Circle  $\frac{3}{4}$



- 4 Mohamed ate  $\frac{1}{6}$  of his sandwich at snack time and  $\frac{1}{6}$  of his sandwich at lunch, How much of his sandwich did he ate in all?

..... He ate =  $\frac{1}{6} + \frac{1}{6} = \frac{2}{6}$  .....

- 5 Arrange the following in descending order:

991 , 199 , 90 , 999

The order: ..... 999, 991, 199, 90 .....

- 6 Add:  $\frac{3}{5} + \frac{2}{5} = \frac{5}{5} = 1$  .....

- 7 Which is greater  $\frac{5}{7}$  or  $\frac{5}{9}$  ?  $\frac{5}{7}$  greater.

- 8 Jydaa drank  $\frac{3}{5}$  of a liter carton of milk.

What is the capacity of the remaining part of the milk?

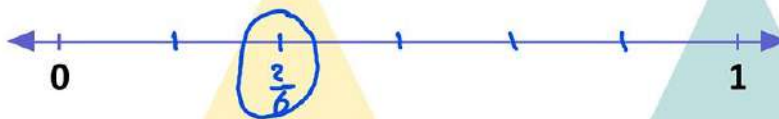
..... The remaining =  $1 - \frac{3}{5} = \frac{5}{5} - \frac{3}{5} = \frac{2}{5}$  liter.



9 Circle the fractions which are smaller than  $\frac{3}{5}$

$\frac{1}{5}$ ,  $\frac{4}{5}$ ,  $\frac{3}{4}$ ,  $\frac{3}{7}$ ,  $\frac{3}{2}$ ,  $\frac{2}{5}$ ,  $\frac{3}{10}$ ,  $\frac{3}{3}$  ✓

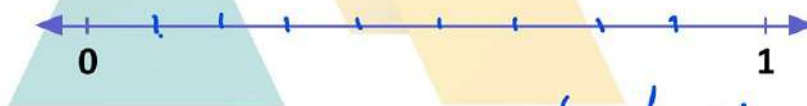
10 Divide the number line into sixths. Circle  $\frac{2}{6}$



11 The juice container at Farida's house was  $\frac{5}{6}$  full, Farida drank  $\frac{3}{6}$  of the juice, How much juice was left in the container?

The left =  $\frac{5}{6} - \frac{3}{6} = \frac{2}{6}$

12 Draw a number line and represent ninths.



13 Arrange the following in ascending order:  $\frac{9}{4}$ ,  $\frac{9}{9}$ ,  $\frac{9}{6}$ ,  $\frac{9}{3}$ ,  $\frac{9}{8}$

The order:  $\frac{9}{9}$ ,  $\frac{9}{8}$ ,  $\frac{9}{6}$ ,  $\frac{9}{4}$ ,  $\frac{9}{3}$

14 Find the result of each of the following:

a  $\frac{2}{3} - \frac{1}{3} = \frac{1}{3}$

b  $\frac{2}{7} + \frac{4}{7} = \frac{6}{7}$

15 Ahmed Nassr watched  $\frac{5}{9}$  of a movie in the afternoon and  $\frac{4}{9}$  of it in the evening. How much of the movie did he watch in all?

he watched =  $\frac{5}{9} + \frac{4}{9} = \frac{9}{9} = 1$

15 Find:  $\frac{2}{4} - \frac{1}{4} = \frac{1}{4}$



01: CHOOSE THE CORRECT ANSWER

1  $\frac{3}{4} = \dots\dots\dots$

a  ~~$\frac{6}{12}$~~

b  $\frac{12}{16}$

c  $\frac{9}{8}$

d  $\frac{15}{24}$

2 Three-fourths  $\frac{3}{4} = \frac{?}{8}$  - eighths

a six

b five

c four

d three

3  $\frac{1}{2} = \frac{2}{\dots}$

a 6

b 4

c 2

d 8

4  $\frac{3}{4}$  and  $\frac{12}{15}$  are  $\dots\dots\dots$

a Equivalent

b Not equivalent

5  $\frac{1}{3} = \dots\dots\dots$

a  ~~$\frac{9}{21}$~~

b  ~~$\frac{6}{24}$~~

c  $\frac{5}{15}$

d  $\frac{4}{9}$

6 Two-halves = seven -  $\dots\dots\dots$

a sixths

b sevenths

c eighths

d ninths

7  $\frac{1}{2} = \frac{7}{\dots}$

a 14

b 7

c 1

d 21

8  $\frac{\dots}{8} = \frac{24}{48}$

a 3

b 6

c 4

d 8



FOLLOW US

9  $\frac{4}{12} = \dots\dots\dots$

a  $\frac{1}{3}$

b  $\frac{1}{2}$

c  $\frac{1}{4}$

d  $\frac{1}{6}$

10 one-third = ..... -twelveths

a six

b five

c four

d three

11  $\frac{2}{9} = \frac{18}{\dots}$

a 9

b 18

c 81

d 27

12 If you have 32 cookies and divide them equally among 8 friends,  
How many cookie does each friend get?  $32 \div 8 = 4$

a 9

b 24

c 40

d 4

13  $\frac{1}{\dots} = \frac{12}{24}$

a 12

b 1

c 2

d 48

14  $\frac{1}{2} = \frac{5}{\dots}$

a 5

b 10

c 15

d 20

15 Two-fifths = four- .....

a fifths

b tenths

c twentieths

d ten

16 There are 45 juice boxes in a crate. If 5 boxes are packed in each small carton,  
How many cartons are needed?  $45 \div 5 = 9$

a 7 cartons

b 8 cartons

c 9 cartons

d 10 cartons

17  $42 \div \dots = 6$

a 6

b 8

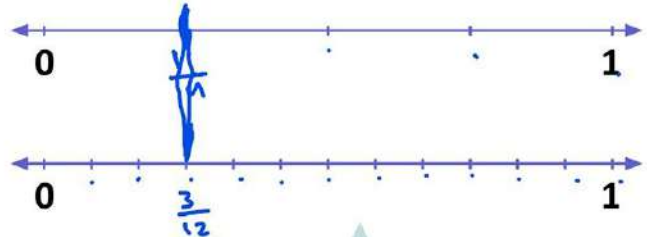
c 9

d 7



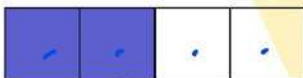
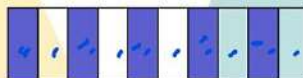
02: ANSWER THE FOLLOWING

1  $\frac{1}{4} = \frac{3}{12}$  ✓



2 Hoor and adam each had a pizza of the same size. Hoor ate  $\frac{3}{4}$  of her pizza, and Adam ate  $\frac{9}{12}$  of his pizza. Who ate more pizza?

adam ←  $\frac{9}{12} = \frac{3}{4}$  → Hoor. They ate the same amount.

3 Complete:  = 

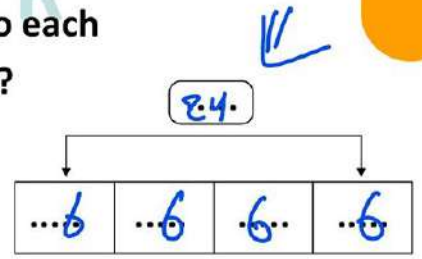
$\frac{2}{4} = \frac{5}{10}$  ✓

4 Complete the pattern:  $\frac{2}{5} = \frac{8}{20} = \frac{14}{35} = \frac{4}{10} = \frac{20}{50}$  ✓

5 Write 3 equivalent fractions to  $\frac{2}{9}$   
 $\frac{2}{9} = \frac{4}{18} = \frac{6}{27} = \frac{8}{36}$  ✓

6 Bobo has 24 books. He wants to give the same amount to each of his 4 cousins. How many books would each cousin get?

$24 \div 4 = 6$



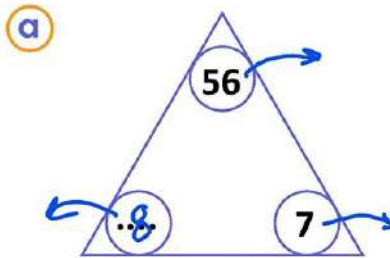
7 Complete:  $\frac{3}{7} = \frac{6}{14}$

8 Diaa has 36 toys he would like to split evenly among 6 friends. How many toys should each friend receive?

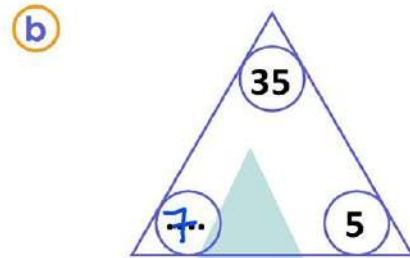
each friend receive =  $36 \div 6 = 6$  toys.



- 9 Find the missing factor in the opposite triangle then write 4 sentences that go with the fact family.



$$\begin{aligned} 8 \times 7 &= 56 \\ 7 \times 8 &= 56 \\ 56 \div 7 &= 8 \\ 56 \div 8 &= 7 \end{aligned}$$

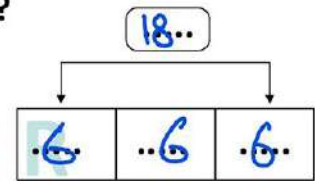


$$\begin{aligned} 35 \div 5 &= 7 \\ 35 \div 7 &= 5 \\ 5 \times 7 &= 35 \\ 7 \times 5 &= 35 \end{aligned}$$

- 10 Complete the pattern:  $\frac{1}{2} = \frac{3}{6} = \frac{5}{10} = \frac{10}{20} = \frac{4}{8}$

- 11 Obida has 18 cookies. He wants to give the same amount to each of his 3 friends. How many cookie would each friend get?

$18 \div 3 = 6$  Cookies



- 12 There are 28 crayons in the classroom that need to be placed in 4 cups. Each cup must have the same number of crayons. How many crayons will be in each cup?

$28 \div 4 = 7$  Crayons

- 13 Mona has 20 fruits and she wants to divide it evenly between 4 plates How many fruits should she put in each plate?

$20 \div 4 = 5$  Fruits

- 14 Complete:  $\frac{3}{7} = \frac{9}{21}$





MATH TEACHER



FOLLOW US