Grade 3 – revision

1. Choose the correct answer:

1 (3 × 5) × 2 = 3 × (….. × 2)

a. 2 b. 3 c. 5 d. 30

2 (2 × 3) × 7 = ….. × 7

a. 42 b. 2 c. 3 d. 6

3 5 × 4 × 3 = ……. (using associative property)

a. 20 b. 40 c. 60 d. 12

4 3 × 15 = 3 × (….. + 5)

a. 3 b. 5 c. 10 d. 15

5 4 × ….. = (4 × 10) + (4 × 7)

a. 17 b. 7 c. 10 d. 4

6 The estimation of: 2 × 6 × 10 is ……..

a. 10 b. 100 c. 1,000 d. 60

7 45 ÷ …... = 9

a. 3 b. 4 c. 5 d. 6

8 ……. ÷ 6 = 3

a. 2 b. 9 c. 18 d. 3

9 (2 × 5) × …… = 50

a. 5 b. 10 c. 15 d. 7

10 10 × (3 × …..) = 60

a. 2 b. 3 c. 10 d. 5

11 (9 × 7) × ……. = 63

a. 1 b. 10 c. 100 d. 0

LIVEWORKSHEETS

Grade 3 – revision

12 The perimeter of the square = side length × ……..

a. 1 b. 2 c. 3 d. 4

13 The perimeter of the rectangle = (L + W) × …….

a. 1 b. 2 c. 3 d. 4

14 The number of equal parts in the opposite figure is ……

a. 2 b. 3 c. 4 d. 5

15 The denominator of the fraction $\frac{3}{4}$ is ……..

a. 3 b. 4 c. 1 d. 7

16 The fraction which represents the colored parts is ……..

a. $\frac{2}{7}$ b. $\frac{2}{5}$ c. $\frac{3}{5}$ d. 5

17 The opposite figure divided into ……..

a. Halves b. Thirds c. Fourths d. Fifths

18 A third = ……..

a. $\frac{1}{3}$ b. $\frac{3}{3}$ c. 3 d. $\frac{3}{1}$

19 $\frac{2}{7}$ = ……..

a. Two sevenths b. Two fifths c. A seventh d. Two thirds

20 Which of the following represents a unit fraction?

a. $\frac{2}{6}$ b. $\frac{1}{8}$ c. $\frac{3}{5}$ d. $\frac{3}{4}$

21 $\frac{1}{2}$ ……. $\frac{1}{8}$

a. > b. < c. = d. Otherwise

22 $\frac{1}{3}$ ……. $\frac{1}{3}$

a. > b. < c. = d. Otherwise

LIVEWORKSHEETS

Grade 3 – revision

23 $\frac{1}{5}$ > .....

a. $\frac{1}{3}$ b. $\frac{1}{4}$ c. $\frac{1}{7}$ d. $\frac{1}{2}$

24 $\frac{1}{5}$ ..... one whole

a. > b. < c. = d. Otherwise

25 1 ..... $\frac{4}{4}$

a. > b. < c. = d. Otherwise

26 $\frac{3}{3}$ ..... $\frac{8}{8}$

a. > b. < c. = d. Otherwise

27 1 = $\frac{7}{.....}$

a. 1 b. 7 c. 4 d. 8

28 1 = ... sixths

a. 1 b. 2 c. 6 d. 7

29 The number of fourths in one whole is .....

a. 2 b. 3 c. 4 d. 5

30 Half a minute ..... Half an hour

a. > b. < c. = d. Otherwise

31 $\frac{1}{3}$ of 12 = ...

a. 3 b. 4 c. 9 d. 12

32 $\frac{1}{4}$ of 24 ..... $\frac{1}{3}$ of 18

a. > b. < c. = d. Otherwise

33 $\frac{1}{4}$ of a day = ... hours

a. 6 b. 12 c. 18 d. 24

34 Half of an hour = ... minutes

a. 15 b. 30 c. 45 d. 20

LIVEWORKSHEETS

Grade 3 – revision

35 Eslam went to a garden has 10 mango trees, each tree has 6 mangoes, How many mangoes are there in the garden?

.....

36 Find the missing 40 ÷ ..... = 8 (using the strategy you prefer)

37 Find each of the following:

Perimeter = ...

Perimeter = 20 cm

Side length = ...

Perimeter = 22 m

Length = ...

38 Find the length of the rectangle whose perimeter is 18 m and its width is 5 m.

.....

39 Find the side length of the square whose perimeter is 28 cm.

.....

40 Find the perimeter of the rectangle whose length is 6 cm and its width is 4 cm.

.....

41 A square has a side length of 5 m, find its perimeter.

.....

42 With Eman 4 packs of markers, each pack contains 7 markers, after passing out 1 marker to each student in her class she has 3 left. How many students are in Eman's class?

.....

43 There are 17 crocodiles and 19 adult crocodiles. The crocodiles are placed equally into 4 areas. How many crocodiles are in each area?

.....

44 Mariam baked 24 chocolate chip cookies. She divided the cookies equally into 4 containers. Then she baked more cookies so that she could put 4 more cookies in each container. How many cookies are in each container?

.....

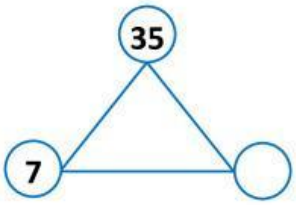
45 The park has 152 trees. There are 88 fig trees, the rest of the trees are palm trees. How many more fig trees are there than palm trees?

.....

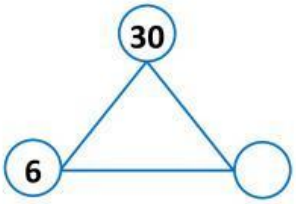
LIVEWORKSHEETS

Grade 3 – revision

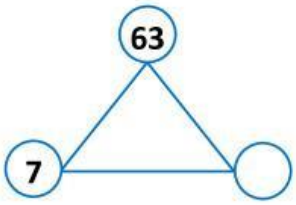
46 **Find the missing factor then complete with the fact family:**



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



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



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

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

.....

48 **Complete:**

- $\frac{5}{6} = \frac{10}{\ldots\ldots}$
- $\frac{2}{3} = \frac{10}{\ldots\ldots}$
- $\frac{2}{5} = \frac{\ldots\ldots}{20}$
- $\frac{3}{4} = \frac{\ldots\ldots}{12}$

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

.....

50 **Look at the fractions:**

Decide which fraction is the greatest.

Circle the correct fraction.

$\frac{1}{3}$

$\frac{2}{3}$

LIVEWORKSHEETS