



Grade 6 Maths Worksheet · Quarter 2

MATATAG curriculum · Ratio · Proportion · Percent · Percent in real life · Exponents and GEMDAS



Teacher Daisy Jane
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Name: _____

Date: _____

Score: _____

1 The ratio of boys to girls is 4 : 5. There are 8 boys. How many girls are there?
.....

2 5 pencils cost ₱45. At the same price, how much do 10 pencils cost?
.....

3 $\frac{7}{10}$ is the same as what percent?
.....

4 A bag costs ₱1,040. It is **20% off**. What is the sale price?
.....

5 $9 + 8 \times 9 - 1 = ?$
.....

6 The ratio of boys to girls is 2 : 5. There are 8 boys. How many girls are there?
.....

7 2 pencils cost ₱14. At the same price, how much do 4 pencils cost?
.....

8 What is **20%** of **160**?
.....

9 A bag costs ₱160. It is **40% off**. What is the sale price?
.....

10 $8 + 9 \times 2 - 1 = ?$
.....

11 Write the ratio **30 : 25** in simplest form.
.....

12 3 pencils cost ₱45. At the same price, how much do 10 pencils cost?
.....

13 What is **20%** of **240**?
.....

14 A bag costs ₱880. It is **30% off**. What is the sale price?
.....

15 $(2 + 2) \times 8 - 8 = ?$
.....

16 The ratio of boys to girls is 2 : 3. There are 10 boys. How many girls are there?
.....

17 A tap fills 30 litres in 6 minutes. How many litres does it fill in 7 minutes?
.....

18 What is **10%** of **200**?
.....



Answer key · Grade 6 Maths Worksheet · Quarter 2

Sheet number 6211 · aligned with the DepEd MATATAG
Mathematics curriculum



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#	Question	Answer
1	The ratio of boys to girls is 4 : 5. There are 8 boys. How many girls are there?	10
2	5 pencils cost ₱45. At the same price, how much do 10 pencils cost?	₱90
3	7/10 is the same as what percent?	70%
4	A bag costs ₱1,040. It is 20% off. What is the sale price?	₱832
5	$9 + 8 \times 9 - 1 = ?$	80
6	The ratio of boys to girls is 2 : 5. There are 8 boys. How many girls are there?	20
7	2 pencils cost ₱14. At the same price, how much do 4 pencils cost?	₱28
8	What is 20% of 160?	32
9	A bag costs ₱160. It is 40% off. What is the sale price?	₱96
10	$8 + 9 \times 2 - 1 = ?$	25
11	Write the ratio 30 : 25 in simplest form.	6 : 5
12	3 pencils cost ₱45. At the same price, how much do 10 pencils cost?	₱150
13	What is 20% of 240?	48
14	A bag costs ₱880. It is 30% off. What is the sale price?	₱616
15	$(2 + 2) \times 8 - 8 = ?$	24
16	The ratio of boys to girls is 2 : 3. There are 10 boys. How many girls are there?	15
17	A tap fills 30 litres in 6 minutes. How many litres does it fill in 7 minutes?	35
18	What is 10% of 200?	20