

NAME _____ DATE _____ SCORE _____

Count the equal groups. An array shows objects in equal rows. Add the rows up, or count the dots — both ways work!

1 Count the Array

1.

 2 groups of 3 = ____

2.

 3 groups of 4 = ____

3.

 4 groups of 2 = ____

4.

 5 groups of 2 = ____

5.

 3 groups of 3 = ____

6.

 2 groups of 5 = ____

7.

 4 groups of 3 = ____

8.

 3 groups of 5 = ____

9.

 5 groups of 4 = ____

2 Repeated Addition

10. $3 + 3 + 3 + 3 =$ _____

11. $5 + 5 =$ _____

12. $2 + 2 + 2 + 2 + 2 =$ _____

13. $4 + 4 + 4 =$ _____

14. $6 + 6 =$ _____

15. $2 + 2 + 2 =$ _____

16. $5 + 5 + 5 =$ _____

17. $3 + 3 =$ _____

3 Word Problems

18.

There are 4 plates. Each plate has 3 cookies. How many cookies in all?

ANSWER _____

19.

A garden has 5 rows of flowers. Each row has 4 flowers. How many flowers in all?

ANSWER _____

20.

Tom buys 3 packs of pencils. Each pack has 6 pencils. How many pencils?

ANSWER _____

★ Challenge — count by 2s

21. How many 2s make 14? ____

22. 4 groups of how many = 16? ____

For teachers and parents. Use this answer key to check student work or for self-grading.

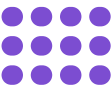
1 Count the Array

1.



2 groups of 3 = 6

2.



3 groups of 4 = 12

3.



4 groups of 2 = 8

4.



5 groups of 2 = 10

5.



3 groups of 3 = 9

6.



2 groups of 5 = 10

7.



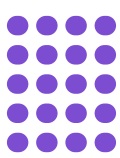
4 groups of 3 = 12

8.



3 groups of 5 = 15

9.



5 groups of 4 = 20

2 Repeated Addition

10. $3 + 3 + 3 + 3 =$ 12

11. $5 + 5 =$ 10

12. $2 + 2 + 2 + 2 + 2 =$ 10

13. $4 + 4 + 4 =$ 12

14. $6 + 6 =$ 12

15. $2 + 2 + 2 =$ 6

16. $5 + 5 + 5 =$ 15

17. $3 + 3 =$ 6

3 Word Problems

18.

There are 4 plates. Each plate has 3 cookies. How many cookies in all?

ANSWER 12 cookies

19.

A garden has 5 rows of flowers. Each row has 4 flowers. How many flowers in all?

ANSWER 20 flowers

20.

Tom buys 3 packs of pencils. Each pack has 6 pencils. How many pencils?

ANSWER 18 pencils

★ Challenge — count by 2s

21. How many 2s make 14? 7

22. 4 groups of how many = 16? 4