

Equal Groups and Related Facts

MathKnights
Free printable worksheet

3rd Grade · Florida B.E.S.T. MA.3.NSO.2.2

Name _____

Date _____

Circle the best answer or write it on the line.

Tip: Equal groups, arrays and division facts are all connected: 4 groups of 6 = 24, so $24 \div 6 = 4$.

- 1 9 equal groups of 8. How many in all?

Answer _____

- 2 An array has 3 rows with 8 chairs in each row. How many chairs are there?

Answer _____

- 3 Which division fact is related to $11 \times 6 = 66$?

a $66 \times 6 = 11$

b $11 \div 6 = 66$

c $66 \div 6 = 11$

d $66 \div 12 = 6$

- 4 21 apples are put into bags of 7. How many bags are there?

Answer _____

- 5 7 equal groups of 11. How many in all?

Answer _____

- 6 An array has 4 rows with 2 chairs in each row. How many chairs are there?

Answer _____

- 7 Which division fact is related to $3 \times 10 = 30$?

a $3 \div 10 = 30$

b $30 \div 10 = 3$

c $30 \times 10 = 3$

d $30 \div 4 = 10$

- 8 18 apples are put into bags of 9. How many bags are there?

Answer _____

- 9 3 equal groups of 12. How many in all?

Answer _____

- 10 An array has 10 rows with 10 chairs in each row. How many chairs are there?

Answer _____

- 11 Which division fact is related to $3 \times 11 = 33$?

a $33 \div 4 = 11$

b $3 \div 11 = 33$

c $33 \times 11 = 3$

d $33 \div 11 = 3$

- 12 6 apples are put into bags of 3. How many bags are there?

Answer _____

Answer Key

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For parents and teachers

1 72

2 24

3 c) $66 \div 6 = 11$

4 3

5 77

6 8

7 b) $30 \div 10 = 3$

8 2

9 36

10 100

11 d) $33 \div 11 = 3$

12 2

If your child missed 3 or more

Equal groups, arrays and division facts are all connected: 4 groups of 6 = 24, so $24 \div 6 = 4$.
Practice this skill with instant feedback, free at mathknights.com