

Do it on paper - or do it online! Your choice.

Only on ZestMath.com

1. Go to zestmath.com/join 2. Enter code WMDH 3. Start instantly!

Get more free worksheets covering 50+ major curricula worldwide at ZestMath.com



Scan to solve
online

Multiplication & Division Word Problems — Hard (20 Questions) — Answer Key

Name: _____

Date: _____

Score: _____

/ 20

Multiply the numbers. Calculate each product.

1. A farmer plants 12 seeds in each row. There are 6 rows. How many seeds are planted in all?

Answer: _____

2. Each table seats 6 people. There are 12 tables. How many people can be seated?

Answer: _____

3. A pack contains 6 pencils. How many pencils are in 12 packs?

Answer: _____

4. Each box has 7 chocolates. There are 4 boxes. How many chocolates are there altogether?

Answer: _____

5. Each shelf holds 6 books. There are 10 shelves. How many books are there in total?

Answer: _____

6. A box of tiles has 9 tiles. How many tiles are in 6 boxes?

Answer: _____

7. A recipe needs 12 eggs. How many eggs are needed for 10 batches?

Answer: _____

8. There are 9 rows of seats with 12 seats in each row. How many seats are there in total?

Answer: _____

9. Each tray holds 2 cupcakes. How many cupcakes are on 12 trays?

Answer: _____

10. A necklace has 2 beads. How many beads do 8 necklaces have in total?

Answer: _____

11. 64 marbles are put into bags of 8. How many bags are needed?

Answer: _____

12. 63 books are arranged equally on 7 shelves. How many books are on each shelf?

Answer: _____

13. 55 eggs are packed in cartons of 11. How many full cartons are there?

Answer: _____

14. A jar has 55 sweets. They are shared equally among 11 children. How many does each child receive?

Answer: _____

15. 35 crayons are shared equally between 5 groups. How many crayons does each group get?

Answer: _____

16. 108 chairs are arranged in 9 equal rows. How many chairs are in each row?

Answer: _____

17. A ribbon of 30 cm is cut into pieces of 10 cm each. How many pieces are there?

Answer: _____

18. 36 cookies are packed into boxes of 12. How many boxes are needed?

Answer: _____

19. A class of 72 students is divided into groups of 9. How many groups are there?

Answer: _____

20. A bakery made 15 muffins and packs them in boxes of 3. How many boxes are filled?

Answer: _____

No QR scanner? Join manually:

WMDH

go to zestmath.com/join and enter the code above



**Answer
key**



**Scan to solve
online**

ANSWER KEY — Multiplication & Division Word Problems — Hard (20 Questions) — Answer Key

Answer Key

Multiply the numbers. Calculate each product.

1. A farmer plants 12 seeds in **each** row. There are 6 rows. How many seeds are planted **in all**?

Answer: **72 seeds**

2. **Each** table seats 6 people. There are 12 tables. How many people can be seated?

Answer: **72 people**

3. A pack contains 6 pencils. How many pencils are in 12 packs?

Implied signals: how many

Answer: **72 pencils**

4. **Each** box has 7 chocolates. There are 4 boxes. How many chocolates are there **altogether**?

Answer: **28 chocolates**

5. **Each** shelf holds 6 books. There are 10 shelves. How many books are there in **total**?

Answer: **60 books**

6. A box of tiles has 9 tiles. How many tiles are in 6 boxes?

Implied signals: how many, has

Answer: **54 tiles**

7. A recipe needs 12 eggs. How many eggs are needed for 10 batches?

Implied signals: how many

Answer: **120 eggs**

8. There are 9 **rows of** seats with 12 seats in **each** row. How many seats are there in **total**?

Answer: **108 seats**

9. **Each** tray holds 2 cupcakes. How many cupcakes are on 12 trays?

Answer: **24 cupcakes**

10. A necklace has 2 beads. How many beads do 8 necklaces have in **total**?

Answer: **16 beads**

11. 64 marbles are put into bags of 8. How many bags are needed?

Implied signals: how many

Answer: **8 bags**

12. 63 books are arranged equally on 7 shelves. How many books are on **each** shelf?

Answer: **9 books**

13. 55 eggs are packed in cartons of 11. How many full cartons are there?

Implied signals: how many

Answer: **5 full**

14. A jar has 55 sweets. They are **shared equally** among 11 children. How many does **each** child receive?

Answer: **5**

15. 35 crayons are **shared equally** between 5 groups. How many crayons does **each group** get?

Answer: **7 crayons**

16. 108 chairs are arranged in 9 equal rows. How many chairs are in **each** row?

Answer: **12 chairs**

17. A ribbon of 30 cm is **cut into pieces** of 10 cm **each**. How many **pieces** are there?

Answer: **3 pieces**

18. 36 cookies are packed into boxes of 12. How many boxes are needed?

Implied signals: how many

Answer: **3 boxes**

19. A class of 72 students is **divided** into **groups of** 9. How many groups are there?

Answer: **8 groups**

20. A bakery made 15 muffins and packs them in boxes of 3. How many boxes are filled?

Implied signals: how many

Answer: **5 boxes**



Solve
online

Worksheet join code: WMDH



Scan for answer
key