



The Twelves

I know my 12 times table facts and can use them to solve problems.



Write out your 12 times table below. Check it with a Multiplication Square. Learn your 12 times table facts.

$0 \times 12 =$	$7 \times 12 =$
$1 \times 12 =$	$8 \times 12 =$
$2 \times 12 =$	$9 \times 12 =$
$3 \times 12 =$	$10 \times 12 =$
$4 \times 12 =$	$11 \times 12 =$
$5 \times 12 =$	$12 \times 12 =$
$6 \times 12 =$	

Use your 12 times table facts to solve these problems:

- $6 \times 12 =$ _____
- $7 = 84 \div$ _____
- $60 = 12 \times$ _____
- Three times twelve is _____
- Five multiplied by twelve is _____
- Circle the number that is NOT a multiple of 12: 144, 96, 24, 35, 48
- $96 \div 12 =$ _____
- I put 144 children in teams of twelve, how many teams were there? _____
- $0 \times 12 =$ _____
- Continue this sequence: 120, 108, 96, 84, _____, _____, _____
- $4 \times 12 =$ _____
- The product of twelve and six is _____
- $10 \times 12 =$ _____
- $24 =$ _____ $\times 12$
- $108 \div 12 =$ _____
- On the back of this sheet, make a poster to show the multiplication and division facts for the 12 times table. Circle the ones you find tricky and try to learn these.



The Twelves Answers

Write out your 12 times table below. Check it with a Multiplication Square. Learn your 12 times table facts.

$0 \times 12 = 0$	$7 \times 12 = 84$
$1 \times 12 = 12$	$8 \times 12 = 96$
$2 \times 12 = 24$	$9 \times 12 = 108$
$3 \times 12 = 36$	$10 \times 12 = 120$
$4 \times 12 = 48$	$11 \times 12 = 132$
$5 \times 12 = 60$	$12 \times 12 = 144$
$6 \times 12 = 72$	

Use your 12 times table facts to solve these problems:

- $6 \times 12 = \underline{72}$
- $7 = 84 \div \underline{12}$
- $60 = 12 \times \underline{5}$
- Three times twelve is 36
- Five multiplied by twelve is 60
- Circle the number that is NOT a multiple of 12: 144, 96, 24, 35, 48
- $96 \div 12 = \underline{8}$
- I put 144 children in teams of twelve, how many teams were there? 12
- $0 \times 12 = \underline{0}$
- Continue this sequence: 120, 108, 96, 84, 72, 60, 48
- $4 \times 12 = \underline{48}$
- The product of twelve and six is 72
- $10 \times 12 = \underline{120}$
- $24 = \underline{2} \times 12$
- $108 \div 12 = \underline{9}$



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I know my 12 times table facts and can use them to solve problems.



Learn the Facts

Work in pairs. Ask your partner a question from the 12 times table. They must answer as quickly as possible, then ask you a question back. You can ask multiplication or division questions. Keep going until you have both answered. 10 questions correctly. You could use a Multiplication Square to check your partners answers.

Now you know your facts, answer these questions:

1. 6 dozen = _____
2. $7 = 84 \div$ _____
3. $60 = 12 \times$ _____
4. Three times twelve is _____
5. Five multiplied by twelve is _____
6. Circle the number that is NOT a multiple of 12: 144, 96, 24, 35, 48
7. $96 \div 12 =$ _____
8. I put 144 children in teams of twelve, how many teams were there? _____
9. $0 \times 12 =$ _____
10. Continue this sequence: 120, 108, 96, 84, _____, _____, _____
11. 4 dozen = _____
12. The product of twelve and six is _____
13. $10 \times 12 =$ _____
14. $24 =$ _____ $\times 12$
15. $108 \div 12 =$ _____
16. On the back of this sheet, make a poster to show the multiplication and division facts for the 12 times table. Circle the ones you find tricky and try to learn these.



The Twelves Answers

Now you know your facts, answer these questions:

1. 6 dozen = **72**
2. $7 = 84 \div$ **12**
3. $60 = 12 \times$ **5**
4. Three times twelve is **36**
5. Five multiplied by twelve is **60**
6. Circle the number that is NOT a multiple of 12: 144, 96, 24, **35**, 48
7. $96 \div 12 =$ **8**
8. I put 144 children in teams of twelve, how many teams were there? **12**
9. $0 \times 12 =$ **0**
10. Continue this sequence: 120, 108, 96, 84, **72**, **60**, **48**
11. 4 dozen = **48**
12. The product of twelve and six is **72**
13. $10 \times 12 =$ **120**
14. $24 =$ **2** $\times 12$
15. $108 \div 12 =$ **9**



The Twelves

I know my 12 times table facts and can use them to solve problems.



Learn the Facts

Work in pairs. Ask your partner a question from the 12 times table (up to 20×12). They must answer as quickly as possible, then ask you a question back. You can ask multiplication or division questions. Keep going until you have both answered ten questions correctly. You could use a calculator to check your partner's answers.

Answer these questions:

- 16 dozen = _____
- $7 = 84 \div$ _____
- $60 = 12 \times$ _____
- Thirteen times twelve is _____
- Five multiplied by twelve is _____
- Circle the number that is NOT a multiple of 12: 144, 96, 24, 35, 48
- $96 \div 12 =$ _____
- I put 144 children in teams of twelve, how many teams were there? _____
- 20 dozen = _____
- Continue this sequence: 120, 108, 96, 84, _____, _____, _____
- $14 \times 12 =$ _____
- The product of twelve and six is _____
- $12^2 =$ _____
- $24 =$ _____ $\times 12$
- $108 \div 12 =$ _____
- On the back of this sheet, make a poster to show the multiplication and division facts for the 12 times table. Circle the ones you find tricky and try to learn these.



The Twelves Answers

Answer these questions:

1. 16 dozen = **192**
2. $7 = 84 \div$ **12**
3. $60 = 12 \times$ **5**
4. Thirteen times twelve is **156**
5. Five multiplied by twelve is **60**
6. Circle the number that is NOT a multiple of 12: 144, 96, 24, **35**, 48
7. $96 \div 12 =$ **8**
8. I put 144 children in teams of twelve, how many teams were there? **12**
9. 20 dozen = **240**
10. Continue this sequence: 120, 108, 96, 84, **72**, **60**, **48**
11. $14 \times 12 =$ **168**
12. The product of twelve and six is **72**
13. $12^2 =$ **144**
14. $24 =$ **2** $\times 12$
15. $108 \div 12 =$ **9**