

8

Dividing by 7

Here's How

Find the quotient.

Divide 28 by 7.
 $28 \div 7 = ?$

▶ $7 \overline{)28}$



How many sevens are there in 28?

There are 4 sets of 7.
28 divided by 7 is 4.

or

Think: $7 \times \square = 28$.

$$\begin{array}{r} 4 \\ 7 \overline{)28} \end{array}$$

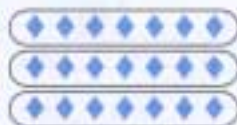
The **quotient** of 28 divided by 7 is 4.

Try These

Find each quotient.

Use the pictures or think of the multiplication fact to help you.

▶ 1. $7 \overline{)21}$

Think: $7 \times \square = 21$.

2. $7 \overline{)14}$

Think: $7 \times \square = 14$.

3. $7 \overline{)35}$

Think: $7 \times \square = 35$.

4. $7 \overline{)49}$

Think: $7 \times \square = 49$.

5. $7 \overline{)56}$

Think: $7 \times \square = 56$.

6. $7 \overline{)42}$

Think: $7 \times \square = 42$.

7. $7 \overline{)7}$

8. $7 \overline{)63}$

9. $7 \overline{)28}$

10. $7 \overline{)35}$

11. $7 \overline{)49}$

12. $7 \overline{)42}$



Find each quotient.

Memorize the facts as you do the problems.



1. $7\overline{)7}$

2. $7\overline{)14}$

3. $7\overline{)21}$

4. $7\overline{)28}$

5. $7\overline{)35}$

6. $7\overline{)42}$

7. $7\overline{)49}$

8. $7\overline{)56}$

9. $7\overline{)63}$

10. $7\overline{)21}$

11. $7\overline{)42}$

12. $7\overline{)14}$

13. $7\overline{)28}$

14. $7\overline{)7}$

15. $7\overline{)35}$

16. $7\overline{)63}$

17. $7\overline{)21}$

18. $7\overline{)14}$

$63 \div 7$ is another way to write $7\overline{)63}$.



19. $63 \div 7 = \underline{\quad}$

20. $42 \div 7 = \underline{\quad}$

21. $35 \div 7 = \underline{\quad}$

22. $21 \div 7 = \underline{\quad}$

23. $7 \div 7 = \underline{\quad}$

24. $28 \div 7 = \underline{\quad}$



25. Jeremy had 35 stamps in his stamp collection. He has them divided equally on seven pages in his stamp album. How many stamps are on each page?
