

Practice Dividing by 8

CA Standards
KEY NS 2.3, AF 1.2

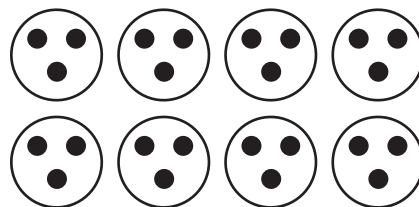
Example

$24 \div 8 = \blacksquare$

Solution:

Way 1 Make equal groups.

- Use 24 counters.
- Put the counters in 8 equal groups.
- Count the number in each group.



There are 3 counters in each group.

$24 \div 8 = 3$

Way 2 Use skip counting.

Skip count by 8s until you get to 24.

8, 16, 24

Then count how many numbers you listed.

There were 3 numbers.

So, $24 \div 8 = 3$.

Find each quotient.

1. $8 \overline{)40}$

2. $8 \overline{)8}$

3. $8 \overline{)72}$

4. $8 \overline{)48}$

5. $8 \overline{)16}$

6. $8 \overline{)56}$

7. $8 \overline{)24}$

8. $8 \overline{)0}$

9. $8 \overline{)32}$

10. $8 \overline{)64}$

11. $48 \div 8 =$

12. $72 \div 8 =$

13. $80 \div 8 =$

14. $8 \div 8 =$



Writing Math A math quiz is worth 40 points. If there are 8 questions on the quiz, how many points is each question worth? Explain.
