

◆ Aksum Math

Name: _____

Counting Objects

Date: _____

Number & Operations · Grade 1

Score: _____ / 15

★ Hard · 15 Questions

Solve each problem. Show your work in the space provided. Write your answer on the line.

1. Count by 3s to fill in the blanks: 3, 6, ____, 12, ____, 18, ____

Answer: _____

2. There are 7 baskets with 6 eggs each.

How many eggs in all?

Answer: _____

3. What number is 10 less than 62?

Answer: _____

4. Start at 80. Count back by 10s five times.
What number do you land on?

Answer: _____

5. There are 56 marbles shared equally among 8 children.
How many marbles does each child get?

Answer: _____

6. What number has 6 tens and 4 ones?

Answer: _____

7. List all the numbers between 38 and 45 (not including 38 or 45).

Answer: _____

8. How many ones are in the number 73?

Answer: _____

9. A teacher has 5 packs with 7 pens each.

How many pens in all?

Answer: _____

10. Count by 4s: 4, 8, 12, ____, 20, ____, ____

Answer: _____

11. What is the value of the underlined digit in 5 9? (tens digit underlined)

Answer: _____

- 12.** There are 72 apples shared equally among 9 baskets.

How many apples in each basket?

Answer: _____

- 13.** Write the number that has 3 hundreds, 4 tens, and 7 ones.

Answer: _____

- 14.** Put these numbers in order from largest to smallest:

31, 18, 52, 9, 27

Answer: _____

15. What number is 100 less than 425?

Answer: _____

Answer Key

Counting Objects — Hard

1. **9, 15, 21**

Add 3 each step.

2. **42**

Multiply: $7 \times 6 = 42$.

3. **52**

Subtract 10 from the tens place: $62 \rightarrow 52$.

4. **30**

$80 \rightarrow 70 \rightarrow 60 \rightarrow 50 \rightarrow 40 \rightarrow 30$.

5. **7**

Divide: $56 \div 8 = 7$.

6. **64**

6 tens = 60, plus 4 ones = 64.

7. **39, 40, 41, 42, 43, 44**

Count: 39, 40, 41, 42, 43, 44.

8. **3**

Look at the ones digit: 73 has 3 ones.

9. **35**

Multiply: $5 \times 7 = 35$.

10. **16, 24, 28**

Add 4 each step.

11. 50

The tens digit is 5; its value is $5 \times 10 = 50$.

12. 8

Divide: $72 \div 9 = 8$.

13. 347

3 hundreds = 300, 4 tens = 40, 7 ones = 7. Total: 347.

14. 52, 31, 27, 18, 9

Compare each pair, biggest first.

15. 325

Subtract 100: $425 - 100 = 325$.
