

How many digits are in each of these numbers?

g. 36,756

h. 8002

i. 1,287,495

What is the last digit of each of these numbers?

j. 17

k. 3586

l. 654,321

### MIXED PRACTICE

**Problem set** Write the next term in each counting sequence:

1. 10, 15, 20, \_\_\_\_\_, ...

2. 56, 49, 42, \_\_\_\_\_, ...

3. 8, 16, 24, \_\_\_\_\_, ...

4. 18, 27, 36, 45, \_\_\_\_\_, ...

5. 24, 21, 18, \_\_\_\_\_, ...

6. 32, 28, 24, 20, \_\_\_\_\_, ...

Write the missing term in each counting sequence:

7. 7, 14, \_\_\_\_\_, 28, 35, ...

8. 40, \_\_\_\_\_, 30, 25, 20, ...

9. 20, \_\_\_\_\_, 28, 32, 36, ...

10. 24, 32, \_\_\_\_\_, 48, ...

11. \_\_\_\_\_, 36, 30, 24, ...

12. 21, 28, \_\_\_\_\_, 42, ...

Describe the rule for each counting sequence, and write the next three terms:

13. 3, 6, 9, 12, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, ...

14. 8, 16, 24, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, ...

15. 6, 12, 18, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, ...

16. 40, 35, 30, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, ...

17. 18, 21, 24, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, ...

18. 9, 18, 27, \_\_\_\_\_, \_\_\_\_\_, \_\_\_\_\_, ...

19. What word names an ordered list of numbers?

How many digits are in each number?

20. 186,000

21. 73,842

22. 30,004,091

What is the last digit of each number?

23. 26,348

24. 347

25. 9,675,420