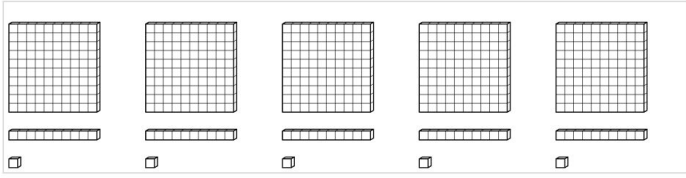
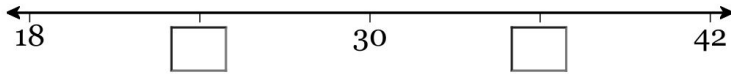


1. Circle the blocks you would need to create a representation of 215. The shapes represent 100s, 10s, and 1s, respectively.



2. Write the missing number under each tick mark on the number line assuming the values are evenly spaced.



3. Add the two numbers below.

$$94 + 56$$

4. Add the two numbers below.

$$322 + 227$$

5. Add the two numbers below.

$$512 + 791$$

6. Subtract the two numbers below.

$$91 - 20$$

7. Subtract the two numbers below.

$$95 - 53$$

8. Subtract the two numbers below.

$$79 - 18$$

9. Subtract the two numbers below.

$$82 - 41$$

10. Subtract the two numbers below.

$$87 - 53$$

11. Subtract the two numbers below.

$$91 - 33$$

12. Subtract the two numbers below.

$$380 - 270$$

13. Subtract the two numbers below.

$$620 - 80$$

14. Complete the standard algorithm for $75 - 27$, including any “borrowed” digits, if necessary.

| | | |
|---|--|--|
| — | | |
| | | |
| | | |
| | | |

15. Write seventy-four hundred thirty-four in standard form.

16. Identify the place value of the digit 7 in the number 5,579.

- A. Ones
- B. Thousands
- C. Hundreds
- D. Tens

17. Identify the place value of the digit 3 in the number 4,038.

- A. Thousands
- B. Hundreds
- C. Tens
- D. Ones

18. Identify the place value of the digit 8 in the number 8,769.

- A. Ones
- B. Tens
- C. Hundreds
- D. Thousands

19. Identify the place value of the digit 4 in the number 9,948.

- A. Ones
- B. Hundreds
- C. Thousands
- D. Tens

20. Write a number or expression to represent the value of the digit 4 in the number 4,135.

21. Which expression shows 290 in expanded form?

- A. $20 + 90$
- B. $20 + 9$
- C. $200 + 9$
- D. $200 + 90$

22. Write the number 4,899 in expanded form.

23. Evaluate: $4000 \div 10$

24. Find the missing number.

$$10 = 5 \times \square$$

25. Divide.

$$4 \div 4$$

26. Divide.

$$4 \div 2$$

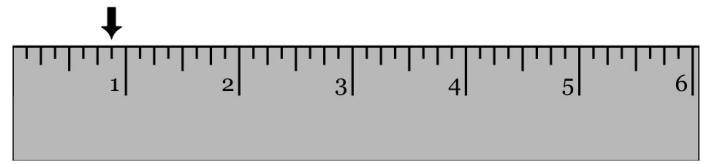
27. Divide.

$$14 \div 7$$

28. Divide.

$$21 \div 7$$

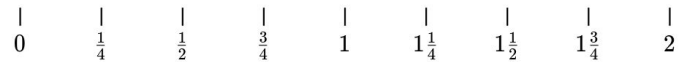
29. Write the measurement shown on the inch ruler below. Be sure to simplify.



30. In the month of February, there were snowfalls in the following amounts in inches. Complete the line plot below.

$\frac{1}{4}$ 1 $1\frac{1}{4}$ 2 $\frac{1}{4}$ $1\frac{1}{2}$ 1 $1\frac{1}{2}$ 1 $1\frac{1}{4}$ 1

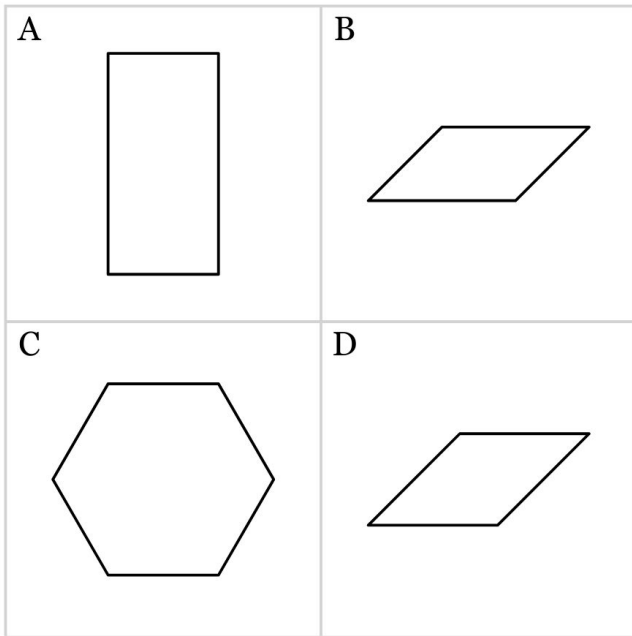
Snowfall Amounts



Snowfall (inches)

31. Write the time when it's 15 past 10.

32. Select which of the shapes below is a rhombus and explain why.

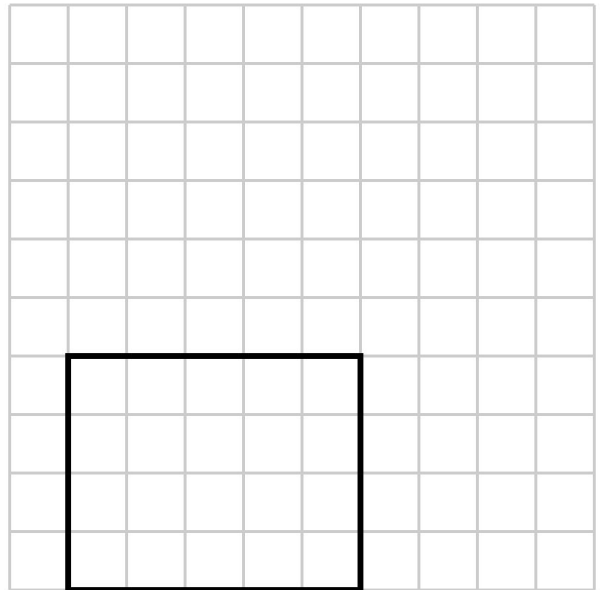


Shape ____ is a rhombus because it appears to have _____.

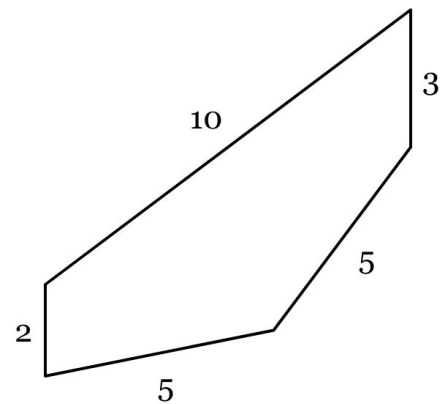
Word Bank:

- 1) four right angles and four equal sides
- 2) four right angles
- 3) four equal sides
- 4) two pairs of parallel sides
- 5) one pair of parallel sides

33. Each of the small squares on the grid below has a length and width of 1. Find the length and width of the rectangle.



34. Find the perimeter of the shape below.



35. Solve. Express your answer as a fraction.

$$\frac{4}{9} + \frac{1}{9}$$

36. Rewrite $\frac{21}{5}$ as a mixed number.

37. Write the numbers below in order from least to greatest. Use commas to separate.

| | | | | |
|-----|----|----|---|----|
| 113 | 25 | 81 | 5 | 95 |
|-----|----|----|---|----|

38. Round 3489 to the nearest thousand.

39. Convert $1\frac{1}{9}$ into an improper fraction.

40. Multiply fractions and simplify the answer fully.

$$\frac{1}{2} \times \frac{2}{3}$$

41. Multiply fractions and simplify the answer fully.

$$\frac{7}{8} \times \frac{7}{9}$$

42. Multiply fractions and simplify the answer fully.

$$\frac{10}{9} \times \frac{1}{2}$$

43. Multiply fractions and simplify the answer fully.

$$\frac{7}{4} \times \frac{1}{3}$$

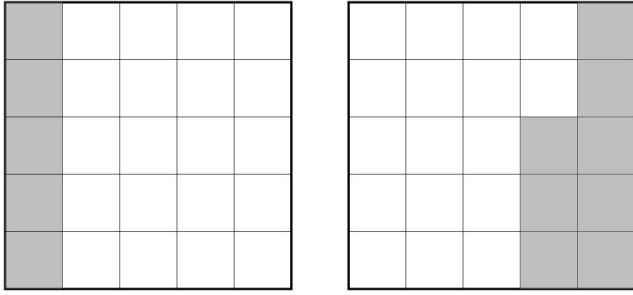
44. Perform the operation and reduce the answer fully.

Make sure to express your answer as a simplified fraction.

$$\frac{1}{3} \div \frac{7}{6}$$

45. Add the two fractions using the area models below.

$$\frac{1}{5} + \frac{8}{25}$$



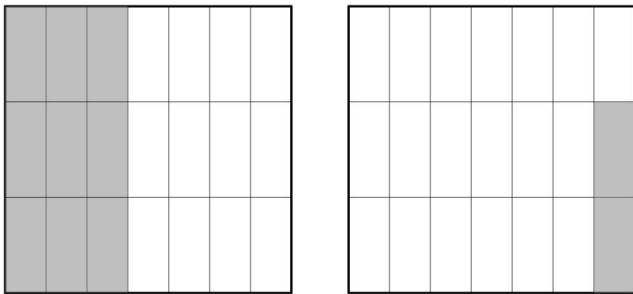
$$\frac{1}{5} = \frac{4}{25}$$

$$\frac{8}{25}$$

$$\frac{4}{25} + \frac{8}{25} = \frac{12}{25}$$

46. Add the two fractions using the area models below.

$$\frac{3}{7} + \frac{2}{21}$$



$$\frac{3}{7} = \frac{6}{21}$$

$$\frac{2}{21}$$

$$\frac{6}{21} + \frac{2}{21} = \frac{8}{21}$$

47. Evaluate the expression shown below and write your answer **as a fraction** in simplest form.

$$\frac{7}{12} + \frac{3}{8}$$

48. Evaluate the expression shown below and write your answer **as a fraction** in simplest form.

$$\frac{3}{5} + \frac{6}{25}$$

49. Evaluate the expression shown below and write your answer **as a fraction** in simplest form.

$$\frac{2}{7} - \frac{1}{7}$$

50. Evaluate the expression shown below and write your answer **as a fraction** in simplest form.

$$\frac{3}{4} - \frac{2}{3}$$

51. 6,690,000 is how many times greater than 66,900?
 66,900 is what fractional part of 6,690,000?

6,690,000 is _____ times greater than 66,900.
word bank 1

66,900 is _____ of 6,690,000.
word bank 2

Word bank 1: (a) 10, (b) 100, (c) 1000, (d) 10000

Word bank 2: (a) 1/10, (b) 1/100, (c) 1/1000, (d) 1/10000

52. Fill in the blank:

$$800 \times 500 = \underline{\hspace{2cm}}$$

53. Complete the standard long division algorithm for
 $492 \div 4$.

$$4 \overline{) 492}$$

54. Complete the standard long division algorithm for
 $825 \div 5$.

$$5 \overline{) 825}$$

55. Complete the standard long division algorithm for
 $744 \div 3$.

$$3 \overline{) 744}$$

56. Complete the standard long division algorithm for
 $714 \div 7$.

$$7 \overline{) 714}$$