

Name: _____

Class: _____

Answer these following questions:

- 1) These lines are parallel or perpendicular lines?



- 2) These lines are intersecting, or perpendicular?

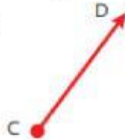


- 3) Write if this is an example of a line, line segment, or ray. Use the letters to name it.

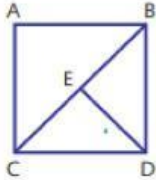
a.



b.



- 4) Write three pairs of perpendicular lines.



- 5) Write the missing numbers.

a. $\square \div 7 = 8$

b. $112 + 65 = \square$

c. $64 - \square = 18$

d. $6 \times \square = 42$

- 6) Write the answer for each of these.

a. $(6 \times 15) \div (94 - 84) = \underline{\hspace{2cm}}$

c. $(19 \times 2) + 4 = \underline{\hspace{2cm}}$

b. $3 \times (29 - 15) = \underline{\hspace{2cm}}$

d. $56 - (4 \times 10) = \underline{\hspace{2cm}}$

- 7) Write the missing signs: $<$, $>$ or $=$

a. $(4 \times 5) + (12 \div 4) \square (8 + 6) + (3 \times 3)$

b. $(8 + 14) - (6 \times 3) \square (6 + 9) \div (28 - 23)$

- 8) Read and answer these.

- a. What is the sum of 261 and 461?

- b. What is the total of 628 and 219?

c. What is the difference between 734 and 197?

d. What is 855 take away 452?

e. What is 39 times 493?

f. What is 38 multiplied by 46?

9) Complete these.

a. 45.37

$$\begin{array}{r} + \\ 22.46 \\ \hline \end{array}$$

b. 82.37

$$\begin{array}{r} - \\ 62.28 \\ \hline \end{array}$$

c. 31.85

$$\begin{array}{r} + \\ 52.91 \\ \hline \end{array}$$

d. 43.5

$$\begin{array}{r} \times \\ 7 \\ \hline \end{array}$$

10) Answer these mentally.

a. $1.8 - 0.3 =$ _____

b. $11.1 - 3.5 =$ _____

c. $29.1 - 6.3 =$ _____

d. $10.7 - 0.8 =$ _____

11) Complete the subtractions:

a. 90.52

$$\begin{array}{r} - \\ 43.29 \\ \hline \end{array}$$

b. 65.19

$$\begin{array}{r} - \\ 27.43 \\ \hline \end{array}$$

c. 82.37

$$\begin{array}{r} - \\ 62.28 \\ \hline \end{array}$$

d. 41.49

$$\begin{array}{r} - \\ 35.66 \\ \hline \end{array}$$

12) Write $>$, $<$ or $=$ between each amount.

a. $0.3\text{m} \times 5$ $0.4\text{m} \times 4$

b. $0.5\text{kg} \times 6$ $0.6\text{kg} \times 5$

c. $0.7\text{km} \times 4$ $0.3\text{km} \times 9$

d. $0.3\text{litres} \times 7$ $0.5\text{litres} \times 4$

13) Complete the tables.

a.



IN	0.3	0.6	0.7	0.5	0.4	0.8
OUT						

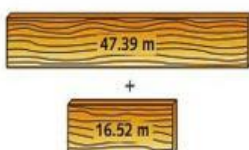
b.



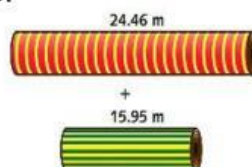
IN	0.5	0.9	0.8	0.6	0.7	0.3
OUT						

14) Write the total measurements.

a.



b.



c.