



Solve each problem.

25.119	92.636	58.7	64.09
160.841	3.342	39.824	62.978
56.69	60.8	74.84	12.25

1)
$$\begin{array}{r} 89.61 \\ -26.632 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 29 \\ +27.69 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 71 \\ -12.3 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 26 \\ +13.824 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 51 \\ -38.75 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 54.7 \\ + 9.39 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 63.03 \\ -59.688 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 83 \\ +77.841 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 93 \\ -32.2 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 66 \\ + 8.84 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 33.97 \\ - 8.851 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 48 \\ +44.636 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____

10. _____

11. _____

12. _____



Solve each problem.

26	118.29	8.95	3.17
18.718	69.83	115.44	6.535
28.7	4.6	11.84	3

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____
11. _____
12. _____

1)
$$\begin{array}{r} 16.8 \\ -13.63 \\ \hline \end{array}$$

2)
$$\begin{array}{r} 59 \\ +10.830 \\ \hline \end{array}$$

3)
$$\begin{array}{r} 91.9 \\ -80.060 \\ \hline \end{array}$$

4)
$$\begin{array}{r} 65.0 \\ +50.44 \\ \hline \end{array}$$

5)
$$\begin{array}{r} 17 \\ - 8.05 \\ \hline \end{array}$$

6)
$$\begin{array}{r} 18 \\ + 8.0 \\ \hline \end{array}$$

7)
$$\begin{array}{r} 32.2 \\ -25.665 \\ \hline \end{array}$$

8)
$$\begin{array}{r} 13.53 \\ + 5.188 \\ \hline \end{array}$$

9)
$$\begin{array}{r} 7 \\ -2.4 \\ \hline \end{array}$$

10)
$$\begin{array}{r} 79.6 \\ +38.69 \\ \hline \end{array}$$

11)
$$\begin{array}{r} 79 \\ -50.3 \\ \hline \end{array}$$

12)
$$\begin{array}{r} 2 \\ +1.0 \\ \hline \end{array}$$



Solve each problem.

12.6

12.32

9.1

13.54

115.7

5.2

37.4

42.7

10.1

132.53

- 1) Jerry bought 6.95 lbs of cherry and lime jelly beans for his birthday party. If 1.75 lbs were cherry flavor, how many pounds were lime flavor?
- 2) Paige was measuring how much taller she got over two years. In the first year she grew 4.62 cm. In the second year she grew 7.7 cm. How much taller did she get altogether?
- 3) Vanessa downloaded two apps which were 17.73 kb total. If one app was 8.63 kb, how big was the other app?
- 4) Nancy was buying food for her birthday party. She bought a 52.93 oz bag of barbeque chips and a 79.6 oz bag of regular chips. How many ounces did she buy all together?
- 5) Tom was weighing the amount of candy he received for Halloween. If he received 8.30 kg and his brother received 1.8 kg, how much candy did they get all together?
- 6) John ate a snack with 80.79 total calories. If the chips he ate were 43.39 calories, how many calories were in the rest of his snack?
- 7) A computer programmer had two files with a total size of 93 gigabytes. If one of the files was 50.30 gigabytes, how big is the second file?
- 8) A weatherman was measuring the amount of rain two cities received over a week. City A received 3.74 inches while City B received 9.8 inches. How much rain did they get total?
- 9) During a science experiment, Mary found the mass of two rocks to be 41.4 grams and 74.3 grams. What is the total mass of these two rocks?
- 10) Ned and Sarah were running a relay race. The race was 22.01 kilometers total. If Ned ran 9.41 kilometers how far did Sarah run?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____

**Solve each problem.**

10.5

3.1

17.97

2.1

3.5

73.79

6.4

127.45

68.08

10.07

- 1) Isabel downloaded two apps which were 12.48 kb total. If one app was 1.98 kb, how big was the other app?
- 2) Haley was buying food for her birthday party. She bought a 63.55 oz bag of barbeque chips and a 63.9 oz bag of regular chips. How many ounces did she buy all together?
- 3) Paul walked 5.02 kilometers during the two days he was at the fair. One the first day he walked 1.52 kilometers. How far did he walk the second day?
- 4) Henry bought 7.91 lbs of cherry and lime jelly beans for his birthday party. If 4.81 lbs were cherry flavor, how many pounds were lime flavor?
- 5) John and Gwen were comparing the distance they ran over a week. If John ran 12.27 miles and Gwen ran 5.7 miles, how far did they run total?
- 6) A scientist was measuring the daily sodium values of different foods. If a soda has 32.78% the daily value and fries have 35.3% the daily value, how much would they have together?
- 7) Roger weighed the candy he and his brother got from Halloween. Together they received 9.29 kgs of candy. If Roger's amount was 2.89 kg how much was his brothers?
- 8) On Monday and Tuesday the lake received 8.73 inches of water. If it received 6.63 inches on Monday, how much did it receive on Tuesday?
- 9) Janet was measuring how much taller she got over two years. In the first year she grew 2.27 cm. In the second year she grew 7.8 cm. How much taller did she get altogether?
- 10) A computer programmer had two files. The first was 34.89 gigabytes and the second was 38.9 gigabytes. What is the total file size of both?

Answers

1. _____
2. _____
3. _____
4. _____
5. _____
6. _____
7. _____
8. _____
9. _____
10. _____



Use the decimal placement to estimate the product.

Answers

- | | |
|---|------------------|
| <p>1) $9.94 \times 6.6 =$
 A. 65.604 B. 0.656 C. 656.040 D. 6,560.400</p> | <p>1. _____</p> |
| <p>2) $4.3 \times 3.866 =$
 A. 0.1662 B. 16.6238 C. 1,662.3800 D. 166.2380</p> | <p>2. _____</p> |
| <p>3) $6.3 \times 1.682 =$
 A. 10.5966 B. 105.9660 C. 0.1060 D. 1,059.6600</p> | <p>3. _____</p> |
| <p>4) $3.354 \times 2.4 =$
 A. 804.9600 B. 0.0805 C. 80.4960 D. 8.0496</p> | <p>4. _____</p> |
| <p>5) $8.65 \times 0.4 =$
 A. 346.000 B. 34.600 C. 3.460 D. 0.035</p> | <p>5. _____</p> |
| <p>6) $2.12 \times 0.887 =$
 A. 18.80440 B. 0.01880 C. 188.04400 D. 1.88044</p> | <p>6. _____</p> |
| <p>7) $4.476 \times 0.9 =$
 A. 0.0403 B. 402.8400 C. 40.2840 D. 4.0284</p> | <p>7. _____</p> |
| <p>8) $3.115 \times 8.53 =$
 A. 265.70950 B. 2,657.09500 C. 26.57095 D. 0.26571</p> | <p>8. _____</p> |
| <p>9) $4.7 \times 4.23 =$
 A. 0.199 B. 198.810 C. 1,988.100 D. 19.881</p> | <p>9. _____</p> |
| <p>10) $8.5 \times 0.61 =$
 A. 0.052 B. 5.185 C. 51.850 D. 518.500</p> | <p>10. _____</p> |
| <p>11) $3.23 \times 0.781 =$
 A. 252.26300 B. 0.02523 C. 25.22630 D. 2.52263</p> | <p>11. _____</p> |
| <p>12) $0.137 \times 5.3 =$
 A. 0.0073 B. 0.7261 C. 72.6100 D. 7.2610</p> | <p>12. _____</p> |



Use the decimal placement to estimate the product.

Answers

- | | |
|---|------------------|
| <p>1) $0.1 \times 6.889 =$
 A. 6.8890 B. 68.8900 C. 0.0069 D. 0.6889</p> | <p>1. _____</p> |
| <p>2) $0.18 \times 4.5 =$
 A. 81.000 B. 8.100 C. 0.810 D. 0.008</p> | <p>2. _____</p> |
| <p>3) $5.673 \times 0.8 =$
 A. 4.5384 B. 0.0454 C. 453.8400 D. 45.3840</p> | <p>3. _____</p> |
| <p>4) $2.694 \times 5.88 =$
 A. 15.84072 B. 158.40720 C. 1,584.07200 D. 0.15841</p> | <p>4. _____</p> |
| <p>5) $8.337 \times 1.8 =$
 A. 150.0660 B. 0.1501 C. 1,500.6600 D. 15.0066</p> | <p>5. _____</p> |
| <p>6) $9.8 \times 0.34 =$
 A. 0.033 B. 33.320 C. 3.332 D. 333.200</p> | <p>6. _____</p> |
| <p>7) $2.65 \times 0.936 =$
 A. 248.04000 B. 0.02480 C. 24.80400 D. 2.48040</p> | <p>7. _____</p> |
| <p>8) $5.78 \times 0.749 =$
 A. 0.04329 B. 432.92200 C. 43.29220 D. 4.32922</p> | <p>8. _____</p> |
| <p>9) $6.6 \times 0.167 =$
 A. 1.1022 B. 110.2200 C. 11.0220 D. 0.0110</p> | <p>9. _____</p> |
| <p>10) $0.36 \times 6.6 =$
 A. 2.376 B. 23.760 C. 237.600 D. 0.024</p> | <p>10. _____</p> |
| <p>11) $9.6 \times 3.167 =$
 A. 304.0320 B. 30.4032 C. 0.3040 D. 3,040.3200</p> | <p>11. _____</p> |
| <p>12) $6.59 \times 0.246 =$
 A. 16.21140 B. 0.01621 C. 162.11400 D. 1.62114</p> | <p>12. _____</p> |



Solve each problem.

447.30

126.820

154.825

131.3312

441.2256

70.364

142.128

205.920

443.886

$$\begin{array}{r} 1) \quad 63.9 \\ \times \quad 7.0 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 44.84 \\ \times \quad 9.84 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 88.6 \\ \times \quad 5.01 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 39.6 \\ \times \quad 5.20 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 28.15 \\ \times \quad 5.5 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 14.36 \\ \times \quad 4.9 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 63.14 \\ \times \quad 2.08 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 18.65 \\ \times \quad 6.8 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 16.92 \\ \times \quad 8.4 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____



Solve each problem.

409.48

145.926

12.992

136.290

323.687

529.25

310.3353

176.890

15.893

$$\begin{array}{r} 1) \quad 6.91 \\ \times \quad 2.3 \\ \hline \end{array}$$

$$\begin{array}{r} 2) \quad 65.61 \\ \times \quad 4.73 \\ \hline \end{array}$$

$$\begin{array}{r} 3) \quad 35.57 \\ \times \quad 9.1 \\ \hline \end{array}$$

$$\begin{array}{r} 4) \quad 64.9 \\ \times \quad 2.10 \\ \hline \end{array}$$

$$\begin{array}{r} 5) \quad 2.32 \\ \times \quad 5.6 \\ \hline \end{array}$$

$$\begin{array}{r} 6) \quad 36.10 \\ \times \quad 4.9 \\ \hline \end{array}$$

$$\begin{array}{r} 7) \quad 24.2 \\ \times \quad 6.03 \\ \hline \end{array}$$

$$\begin{array}{r} 8) \quad 72.5 \\ \times \quad 7.3 \\ \hline \end{array}$$

$$\begin{array}{r} 9) \quad 70.6 \\ \times \quad 5.8 \\ \hline \end{array}$$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____

7. _____

8. _____

9. _____



Solve each problem. Round your answer to the nearest tenth.

113.7

0.7

53.8

8.4

96.5

7.4

1) $0.3 \overline{) 2.51}$

2) $0.7 \overline{) 5.21}$

3) $0.8 \overline{) 43.0}$

4) $0.7 \overline{) 79.6}$

5) $0.4 \overline{) 38.6}$

6) $0.8 \overline{) 0.583}$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____



Solve each problem. Round your answer to the nearest tenth.

154.8

170.5

2.8

2.8

20.4

2.3

1) $0.2 \overline{) 4.07}$

2) $0.3 \overline{) 0.694}$

3) $0.4 \overline{) 61.9}$

4) $0.4 \overline{) 68.2}$

5) $0.3 \overline{) 0.833}$

6) $0.7 \overline{) 1.99}$

Answers

1. _____

2. _____

3. _____

4. _____

5. _____

6. _____