

A

Correct _____

Subtract.

| | | | | | |
|----|-------------------|---|----|-------------------|---|
| 1 | $5 - 1 =$ | . | 23 | $7.985 - 0.002 =$ | . |
| 2 | $5.9 - 1 =$ | . | 24 | $7.985 - 0.004 =$ | . |
| 3 | $5.93 - 1 =$ | . | 25 | $2.7 - 0.1 =$ | . |
| 4 | $5.932 - 1 =$ | . | 26 | $2.785 - 0.1 =$ | . |
| 5 | $5.932 - 2 =$ | . | 27 | $2.785 - 0.5 =$ | . |
| 6 | $5.932 - 4 =$ | . | 28 | $4.913 - 0.4 =$ | . |
| 7 | $0.5 - 0.1 =$ | . | 29 | $3.58 - 0.01 =$ | . |
| 8 | $0.53 - 0.1 =$ | . | 30 | $3.586 - 0.01 =$ | . |
| 9 | $0.539 - 0.1 =$ | . | 31 | $3.586 - 0.05 =$ | . |
| 10 | $8.539 - 0.1 =$ | . | 32 | $7.982 - 0.04 =$ | . |
| 11 | $8.539 - 0.2 =$ | . | 33 | $6.126 - 0.001 =$ | . |
| 12 | $8.539 - 0.4 =$ | . | 34 | $6.126 - 0.004 =$ | . |
| 13 | $0.05 - 0.01 =$ | . | 35 | $9.348 - 0.006 =$ | . |
| 14 | $0.057 - 0.01 =$ | . | 36 | $8.347 - 0.3 =$ | . |
| 15 | $1.057 - 0.01 =$ | . | 37 | $9.157 - 0.05 =$ | . |
| 16 | $1.857 - 0.01 =$ | . | 38 | $6.879 - 0.009 =$ | . |
| 17 | $1.857 - 0.02 =$ | . | 39 | $6.548 - 2 =$ | . |
| 18 | $1.857 - 0.04 =$ | . | 40 | $6.548 - 0.2 =$ | . |
| 19 | $0.005 - 0.001 =$ | . | 41 | $6.548 - 0.02 =$ | . |
| 20 | $7.005 - 0.001 =$ | . | 42 | $6.548 - 0.002 =$ | . |
| 21 | $7.905 - 0.001 =$ | . | 43 | $6.196 - 0.06 =$ | . |
| 22 | $7.985 - 0.001 =$ | . | 44 | $9.517 - 0.004 =$ | . |

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B Improvement _____ # Correct _____

Subtract.

| | | | | | |
|----|-------------------|---|----|-------------------|---|
| 1 | $6 - 1 =$ | . | 23 | $7.986 - 0.002 =$ | . |
| 2 | $6.9 - 1 =$ | . | 24 | $7.986 - 0.004 =$ | . |
| 3 | $6.93 - 1 =$ | . | 25 | $3.7 - 0.1 =$ | . |
| 4 | $6.932 - 1 =$ | . | 26 | $3.785 - 0.1 =$ | . |
| 5 | $6.932 - 2 =$ | . | 27 | $3.785 - 0.5 =$ | . |
| 6 | $6.932 - 4 =$ | . | 28 | $5.924 - 0.4 =$ | . |
| 7 | $0.6 - 0.1 =$ | . | 29 | $4.58 - 0.01 =$ | . |
| 8 | $0.63 - 0.1 =$ | . | 30 | $4.586 - 0.01 =$ | . |
| 9 | $0.639 - 0.1 =$ | . | 31 | $4.586 - 0.05 =$ | . |
| 10 | $8.639 - 0.1 =$ | . | 32 | $6.183 - 0.04 =$ | . |
| 11 | $8.639 - 0.2 =$ | . | 33 | $7.127 - 0.001 =$ | . |
| 12 | $8.639 - 0.4 =$ | . | 34 | $7.127 - 0.004 =$ | . |
| 13 | $0.06 - 0.01 =$ | . | 35 | $1.459 - 0.006 =$ | . |
| 14 | $0.067 - 0.01 =$ | . | 36 | $8.457 - 0.4 =$ | . |
| 15 | $1.067 - 0.01 =$ | . | 37 | $1.267 - 0.06 =$ | . |
| 16 | $1.867 - 0.01 =$ | . | 38 | $7.981 - 0.001 =$ | . |
| 17 | $1.867 - 0.02 =$ | . | 39 | $7.548 - 2 =$ | . |
| 18 | $1.867 - 0.04 =$ | . | 40 | $7.548 - 0.2 =$ | . |
| 19 | $0.006 - 0.001 =$ | . | 41 | $7.548 - 0.02 =$ | . |
| 20 | $7.006 - 0.001 =$ | . | 42 | $7.548 - 0.002 =$ | . |
| 21 | $7.906 - 0.001 =$ | . | 43 | $7.197 - 0.06 =$ | . |
| 22 | $7.986 - 0.001 =$ | . | 44 | $1.627 - 0.004 =$ | . |

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Name _____ Date _____

1. Complete the sentences with the correct number of units and complete the equation.

a. 4 groups of _____ tenths is 1.6. $1.6 \div 4 =$ _____

b. 8 groups of _____ hundredths is 0.32. $0.32 \div 8 =$ _____

c. 7 groups of _____ thousandths is 0.084. $.084 \div 7 =$ _____

d. 5 groups of _____ tenths is 2.0 $2.0 \div 5 =$ _____

2. Complete the number sentence. Express the quotient in units and then in standard form.

a. $4.2 \div 7 =$ _____ tenths $\div 7 =$ _____ tenths $=$ _____

b. $2.64 \div 2 =$ _____ ones $\div 2 +$ _____ hundredths $\div 2$
 $=$ _____ ones $+$ _____ hundredths
 $=$ _____

c. $12.64 \div 2 =$ _____ ones $\div 2 +$ _____ hundredths $\div 2$
 $=$ _____ ones $+$ _____ hundredths
 $=$ _____

d. $4.26 \div 6 =$ _____ tenths $\div 6 +$ _____ hundredths $\div 6$

$=$ _____

$=$ _____

e. $4.236 \div 6 =$ _____

$=$ _____

$=$ _____

3. Find the quotients. Then use words, numbers, or pictures to describe any relationships you notice between each pair of problems and quotients.

a. $32 \div 8 =$ _____ $3.2 \div 8 =$ _____

b. $81 \div 9 =$ _____ $0.081 \div 9 =$ _____

4. Are the quotients below reasonable? Explain your answer.

a. $5.6 \div 7 = 8$

b. $56 \div 7 = 0.8$

c. $.56 \div 7 = 0.08$

5. 12.48 milliliters of medicine were separated into doses of 4 ml each. How many doses were made?
6. The price of most milk in 2013 is around \$3.28 a gallon. This is eight times as much as you would have probably paid for a gallon of milk in the 1950's. What was the cost for a gallon of milk during the 1950's? Use a tape diagram and show your calculations.

Name _____

Date _____

1. Complete the sentences with the correct number of units and complete the equation.

a. 2 groups of _____ tenths is 1.8 $1.8 \div 2 =$ _____

b. 4 groups of _____ hundredths is 0.32 $0.32 \div 4 =$ _____

c. 7 groups of _____ thousandths is 0.021 $0.021 \div 7 =$ _____

2. Complete the number sentence. Express the quotient in units and then in standard form.

a. $4.5 \div 5 =$ _____ tenths $\div 5 =$ _____ tenths $=$ _____

b. $6.12 \div 6 =$ _____ ones $\div 6 +$ _____ hundredths $\div 6$

$=$ _____ ones $+$ _____ hundredths

$=$ _____

Name _____ Date _____

1. Complete the sentences with the correct number of units and complete the equation.

a. 3 groups of _____ tenths is 1.5 $1.5 \div 3 =$ _____

b. 6 groups of _____ hundredths is 0.24 $0.24 \div 6 =$ _____

c. 5 groups of _____ thousandths is 0.045 $0.045 \div 5 =$ _____

2. Complete the number sentence. Express the quotient in units and then in standard form.

a. $9.36 \div 3 =$ _____ ones $\div 3 +$ _____ hundredths $\div 3$
 $=$ _____ ones $+$ _____ hundredths
 $=$ _____

b. $36.012 \div 3 =$ _____ ones $\div 3 +$ _____ thousandths $\div 3$
 $=$ _____ ones $+$ _____ thousandths
 $=$ _____

c. $3.55 \div 5 =$ _____ tenths $\div 5 +$ _____ hundredths $\div 5$
 $=$ _____
 $=$ _____

d. $3.545 \div 5 =$ _____
= _____
= _____

3. Find the quotients. Then use words, numbers, or pictures to describe any relationships you notice between each pair of problems and quotients.

a. $21 \div 7 =$ _____ $2.1 \div 7 =$ _____

b. $48 \div 8 =$ _____ $0.048 \div 8 =$ _____

4. Are the quotients below reasonable? Explain your answer.

a. $0.54 \div 6 = 9$

b. $5.4 \div 6 = 0.9$

- c. $54 \div 6 = 0.09$
5. A toy airplane costs \$4.84. It costs 4 times as much as a toy car. What is the cost of the toy car?
6. Julian bought 3.9 liters of cranberry juice and Jay bought 8.74 liters of apple juice. They mixed the two juices together then poured them equally into 2 bottles. How many liters of juice are in each bottle?

Name _____

Date _____

1. Draw number disks on the place value chart to solve. Show your steps using the standard algorithm.

a. $4.236 \div 3 = \underline{\hspace{2cm}}$

| Ones | Tenths | Hundredths | Thousandths |
|------|--------|------------|-------------|
| | | | |
| | | | |
| | | | |
| | | | |

$$3 \overline{) 4.236}$$

b. $1.324 \div 2 = \underline{\hspace{2cm}}$

| Ones | Tenths | Hundredths | Thousandths |
|------|--------|------------|-------------|
| | | | |
| | | | |
| | | | |
| | | | |

$$2 \overline{) 1.324}$$

2. Solve using the standard algorithm.

| | | |
|---|---|--|
| a. $0.78 \div 3 = \underline{\hspace{2cm}}$ | b. $7.28 \div 4 = \underline{\hspace{2cm}}$ | c. $17.45 \div 5 = \underline{\hspace{2cm}}$ |
|---|---|--|

3. Grayson wrote the following in her math journal: $1.47 \div 7 = 2.1$
Use words, numbers and pictures to explain why Grayson's thinking is incorrect.

4. Mrs. Nguyen used 1.48 meters of netting to make 4 identical mini hockey goals. How much netting did she use per goal?


5. Esperanza usually buys avocados for \$0.94 apiece. During a sale, she gets 5 avocados for \$4.10. How much money did she save per avocado? Use a tape diagram and show your calculations.

Name _____

Date _____

1. Draw number disks on the place value chart to solve. Show your steps using long division.

a. $5.372 \div 2 =$ _____

| Ones | Tenths | Hundredths | Thousandths |
|---|--------|------------|-------------|
|  | | | |

$$2 \overline{) 5.372}$$

2. Solve using the standard algorithm.

a. $0.178 \div 4 =$ _____

Name _____

Date _____

1. Draw number disks on the place value chart to solve. Show your steps using long division.

a. $5.241 \div 3 =$ _____

| Ones | Tenths | Hundredths | Thousandths |
|------|--------|------------|-------------|
| ● | | | |
| | | | |
| | | | |
| | | | |

$$3 \overline{) 5.241}$$

b. $3.445 \div 5 =$ _____

| Ones | Tenths | Hundredths | Thousandths |
|------|--------|------------|-------------|
| ● | | | |
| | | | |
| | | | |
| | | | |

$$5 \overline{) 3.445}$$

2. Solve using the standard algorithm.

a. $0.64 \div 4 = \underline{\hspace{2cm}}$

b. $6.45 \div 5 = \underline{\hspace{2cm}}$

c. $16.404 \div 6 = \underline{\hspace{2cm}}$

3. Mrs. Mayuko paid \$40.68 for 3 kg of shrimp. What's the cost of 1 kg of shrimp?
4. The total weight of 6 pieces of butter and a bag of sugar is 3.8 lb. If the weight of the bag of sugar is 1.4 lb., what's the weight of each piece of butter?

A

Correct _____

Solve.

| | | | | | |
|----|-----------------------|--|----|-------------------------|--|
| 1 | $10 \times 10 =$ | | 23 | $24 \times 10^2 =$ | |
| 2 | $10^2 =$ | | 24 | $24.7 \times 10^2 =$ | |
| 3 | $10^2 \times 10 =$ | | 25 | $24.07 \times 10^2 =$ | |
| 4 | $10^3 =$ | | 26 | $24.007 \times 10^2 =$ | |
| 5 | $10^3 \times 10 =$ | | 27 | $53 \times 1000 =$ | |
| 6 | $10^4 =$ | | 28 | $53 \times 10^3 =$ | |
| 7 | $3 \times 100 =$ | | 29 | $53.8 \times 10^3 =$ | |
| 8 | $3 \times 10^2 =$ | | 30 | $53.08 \times 10^3 =$ | |
| 9 | $3.1 \times 10^2 =$ | | 31 | $53.082 \times 10^3 =$ | |
| 10 | $3.15 \times 10^2 =$ | | 32 | $9.1 \times 10,000 =$ | |
| 11 | $3.157 \times 10^2 =$ | | 33 | $9.1 \times 10^4 =$ | |
| 12 | $4 \times 1000 =$ | | 34 | $91.4 \times 10^4 =$ | |
| 13 | $4 \times 10^3 =$ | | 35 | $9.104 \times 10^4 =$ | |
| 14 | $4.2 \times 10^3 =$ | | 36 | $9.107 \times 10^4 =$ | |
| 15 | $4.28 \times 10^3 =$ | | 37 | $1.2 \times 10^2 =$ | |
| 16 | $4.283 \times 10^3 =$ | | 38 | $0.35 \times 10^3 =$ | |
| 17 | $5 \times 10,000 =$ | | 39 | $5.492 \times 10^4 =$ | |
| 18 | $5 \times 10^4 =$ | | 40 | $8.04 \times 10^3 =$ | |
| 19 | $5.7 \times 10^4 =$ | | 41 | $7.109 \times 10^4 =$ | |
| 20 | $5.73 \times 10^4 =$ | | 42 | $0.058 \times 10^2 =$ | |
| 21 | $5.731 \times 10^4 =$ | | 43 | $20.78 \times 10^3 =$ | |
| 22 | $24 \times 100 =$ | | 44 | $420.079 \times 10^2 =$ | |

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B Improvement _____ # Correct _____

Solve.

| | | | | | |
|----|---------------------------|--|----|-------------------------|--|
| 1 | $10 \times 10 \times 1 =$ | | 23 | $42 \times 10^2 =$ | |
| 2 | $10^2 =$ | | 24 | $42.7 \times 10^2 =$ | |
| 3 | $10^2 \times 10 =$ | | 25 | $42.07 \times 10^2 =$ | |
| 4 | $10^3 =$ | | 26 | $42.007 \times 10^2 =$ | |
| 5 | $10^3 \times 10 =$ | | 27 | $35 \times 1000 =$ | |
| 6 | $10^4 =$ | | 28 | $35 \times 10^3 =$ | |
| 7 | $4 \times 100 =$ | | 29 | $35.8 \times 10^3 =$ | |
| 8 | $4 \times 10^2 =$ | | 30 | $35.08 \times 10^3 =$ | |
| 9 | $4.1 \times 10^2 =$ | | 31 | $35.082 \times 10^3 =$ | |
| 10 | $4.15 \times 10^2 =$ | | 32 | $8.1 \times 10,000 =$ | |
| 11 | $4.157 \times 10^2 =$ | | 33 | $8.1 \times 10^4 =$ | |
| 12 | $5 \times 1000 =$ | | 34 | $81.4 \times 10^4 =$ | |
| 13 | $5 \times 10^3 =$ | | 35 | $8.104 \times 10^4 =$ | |
| 14 | $5.2 \times 10^3 =$ | | 36 | $8.107 \times 10^4 =$ | |
| 15 | $5.28 \times 10^3 =$ | | 37 | $1.3 \times 10^2 =$ | |
| 16 | $5.283 \times 10^3 =$ | | 38 | $0.53 \times 10^3 =$ | |
| 17 | $7 \times 10,000 =$ | | 39 | $4.391 \times 10^4 =$ | |
| 18 | $7 \times 10^4 =$ | | 40 | $7.03 \times 10^3 =$ | |
| 19 | $7.5 \times 10^4 =$ | | 41 | $6.109 \times 10^4 =$ | |
| 20 | $7.53 \times 10^4 =$ | | 42 | $0.085 \times 10^2 =$ | |
| 21 | $7.531 \times 10^4 =$ | | 43 | $30.87 \times 10^3 =$ | |
| 22 | $42 \times 100 =$ | | 44 | $530.097 \times 10^2 =$ | |

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Name _____

Date _____

1. Draw number disks on the place value chart to solve, and show your steps using long division.

a. $0.5 \div 2 =$ _____

| Ones | ● | Tenths | Hundredths | Thousandths |
|------|---|--------|------------|-------------|
| | | | | |

$$2 \overline{) 0.5}$$

b. $5.7 \div 4 =$ _____

| Ones | ● | Tenths | Hundredths | Thousandths |
|------|---|--------|------------|-------------|
| | | | | |

$$4 \overline{) 5.7}$$

2. Solve using the standard algorithm.

| | | |
|--------------------|-------------------|------------------|
| a. $0.9 \div 2 =$ | b. $9.1 \div 5 =$ | c. $9 \div 6 =$ |
| d. $0.98 \div 4 =$ | e. $9.3 \div 6 =$ | f. $91 \div 4 =$ |

3. Six bakers shared 7.5 kg of flour equally. How much flour did they each receive?

4. Mrs. Henderson makes punch by mixing 10.9 liters of apple juice, 600 milliliters of orange juice, and 8 liters of ginger ale. She pours the mixture equally into 6 large punch bowls. How much punch is in each bowl? Express your answer in liters.

Name _____

Date _____

1. Draw number disks on the place value chart to solve, and show your steps using long division.

$0.9 \div 4 =$ _____

| Ones | ● | Tenths | Hundredths | Thousandths |
|------|---|--------|------------|-------------|
| | | | | |

$$4 \overline{) 0.9}$$

2. Solve using the standard algorithm.

$9.8 \div 5 =$

Name _____

Date _____

1. Draw number disks on the place value chart to solve, and show your steps using long division.

a. $0.7 \div 4 =$ _____

| Ones | ● | Tenths | Hundredths | Thousandths |
|------|---|--------|------------|-------------|
| | | | | |

$$4 \overline{) 0.7}$$

b. $8.1 \div 5 =$ _____

| Ones | ● | Tenths | Hundredths | Thousandths |
|------|---|--------|------------|-------------|
| | | | | |

$$5 \overline{) 8.1}$$

2. Solve using the standard algorithm.

| | | |
|--------------------|-------------------|------------------|
| a. $0.7 \div 2 =$ | b. $3.9 \div 6 =$ | c. $9 \div 4 =$ |
| d. $0.92 \div 2 =$ | e. $9.4 \div 4 =$ | f. $91 \div 8 =$ |

3. A rope 8.7 m long is cut into 5 equal pieces. How long is each piece?

4. Yasmine bought 6 gallons of apple juice. After filling up 4 bottles of the same size with apple juice, she had 0.3 gallon of apple juice left. What's the amount of apple juice in each bottle?

A

Correct _____

Solve.

| | | | | | |
|----|-----------------------|--|----|------------------------|--|
| 1 | $10 \times 10 =$ | | 23 | $3,400 \div 10^2 =$ | |
| 2 | $10^2 =$ | | 24 | $3,470 \div 10^2 =$ | |
| 3 | $10^2 \times 10 =$ | | 25 | $3,407 \div 10^2 =$ | |
| 4 | $10^3 =$ | | 26 | $3,400.7 \div 10^2 =$ | |
| 5 | $10^3 \times 10 =$ | | 27 | $63,000 \div 1000 =$ | |
| 6 | $10^4 =$ | | 28 | $63,000 \div 10^3 =$ | |
| 7 | $3 \times 100 =$ | | 29 | $63,800 \div 10^3 =$ | |
| 8 | $3 \times 10^2 =$ | | 30 | $63,080 \div 10^3 =$ | |
| 9 | $3.1 \times 10^2 =$ | | 31 | $63,082 \div 10^3 =$ | |
| 10 | $3.15 \times 10^2 =$ | | 32 | $81,000 \div 10,000 =$ | |
| 11 | $3.157 \times 10^2 =$ | | 33 | $81,000 \div 10^4 =$ | |
| 12 | $4 \times 1000 =$ | | 34 | $81,400 \div 10^4 =$ | |
| 13 | $4 \times 10^3 =$ | | 35 | $81,040 \div 10^4 =$ | |
| 14 | $4.2 \times 10^3 =$ | | 36 | $91,070 \div 10^4 =$ | |
| 15 | $4.28 \times 10^3 =$ | | 37 | $120 \div 10^2 =$ | |
| 16 | $4.283 \times 10^3 =$ | | 38 | $350 \div 10^3 =$ | |
| 17 | $5 \times 10,000 =$ | | 39 | $45,920 \div 10^4 =$ | |
| 18 | $5 \times 10^4 =$ | | 40 | $6,040 \div 10^3 =$ | |
| 19 | $5.7 \times 10^4 =$ | | 41 | $61,080 \div 10^4 =$ | |
| 20 | $5.73 \times 10^4 =$ | | 42 | $7.8 \div 10^2 =$ | |
| 21 | $5.731 \times 10^4 =$ | | 43 | $40,870 \div 10^3 =$ | |
| 22 | $24 \times 100 =$ | | 44 | $52,070.9 \div 10^2 =$ | |

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B Improvement _____ # Correct _____

Solve.

| | | | | | |
|----|---------------------------|--|----|------------------------|--|
| 1 | $10 \times 10 \times 1 =$ | | 23 | $4,370 \div 10^2 =$ | |
| 2 | $10^2 =$ | | 24 | $4,370 \div 10^2 =$ | |
| 3 | $10^2 \times 10 =$ | | 25 | $4,307 \div 10^2 =$ | |
| 4 | $10^3 =$ | | 26 | $4,300.7 \div 10^2 =$ | |
| 5 | $10^3 \times 10 =$ | | 27 | $73,000 \div 1000 =$ | |
| 6 | $10^4 =$ | | 28 | $73,000 \div 10^3 =$ | |
| 7 | $500 \div 100 =$ | | 29 | $73,800 \div 10^3 =$ | |
| 8 | $500 \div 10^2 =$ | | 30 | $73,080 \div 10^3 =$ | |
| 9 | $510 \div 10^2 =$ | | 31 | $73,082 \div 10^3 =$ | |
| 10 | $516 \div 10^2 =$ | | 32 | $91,000 \div 10,000 =$ | |
| 11 | $516.7 \div 10^2 =$ | | 33 | $91,000 \div 10^4 =$ | |
| 12 | $6,000 \div 1000 =$ | | 34 | $91,400 \div 10^4 =$ | |
| 13 | $6,000 \div 10^3 =$ | | 35 | $91,040 \div 10^4 =$ | |
| 14 | $6,200 \div 10^3 =$ | | 36 | $81,070 \div 10^4 =$ | |
| 15 | $6,280 \div 10^3 =$ | | 37 | $170 \div 10^2 =$ | |
| 16 | $6,283 \div 10^3 =$ | | 38 | $450 \div 10^3 =$ | |
| 17 | $70,000 \div 10,000 =$ | | 39 | $54,920 \div 10^4 =$ | |
| 18 | $70,000 \div 10^4 =$ | | 40 | $4,060 \div 10^3 =$ | |
| 19 | $76,000 \div 10^4 =$ | | 41 | $71,080 \div 10^4 =$ | |
| 20 | $76,300 \div 10^4 =$ | | 42 | $8.7 \div 10^2 =$ | |
| 21 | $76,310 \div 10^4 =$ | | 43 | $60,470 \div 10^3 =$ | |
| 22 | $4,300 \div 100 =$ | | 44 | $72,050.9 \div 10^2 =$ | |

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Name _____

Date _____

Solve.

1. Mr. Frye distributed \$126 equally among his 4 children for their weekly allowance.
 - a. How much money did each child receive?

 - b. John, the oldest child, paid his siblings to do his chores. If John pays his allowance equally to his brother and two sisters, how much money will each of his siblings have received in all?

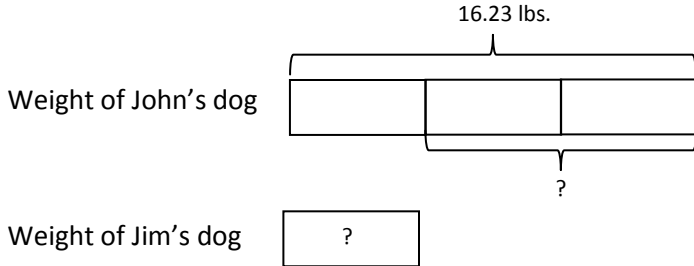
2. Ava is 23 cm taller than Olivia, and Olivia is half the height of Lucas. If Lucas is 1.78 m tall, how tall are Ava and Olivia? Express their heights in centimeters.

3. Mr. Hower can buy a computer with a down payment of \$510 and 8 monthly payments of \$35.75. If he pays cash for the computer, the cost is \$699.99. How much money will he save if he pays cash for the computer instead of paying for it in monthly payments?
4. Brandon mixed 6.83 lbs. of cashews with 3.57 lbs. of pistachios. After filling up 6 bags that were the same size with the mixture, he had 0.35 lbs. of nuts left. What was the weight of each bag? Use a tape diagram and show your calculations.

Name _____

Date _____

Write a word problem with two questions that matches the tape diagram below, then solve.



3. A table and 8 chairs weigh 235.68 pounds together. If the table weighs 157.84 lbs., what is the weight of one chair in pounds?
4. Mrs. Cleaver mixes 1.24 liters of red paint with 3 times as much blue paint to make purple paint. She pours the paint equally into 5 containers. How much blue paint is in each cup? Give you answer in liters.