

Find the value of N.

1.  $10 \times 0.009 = N$

2.  $N \times 0.08 = 0.8$

3.  $100 \times N = 4.5$

4.  $1.5 \times N = 15$

5.  $N \times 100 = 1.9$

6.  $N \times 1,000 = 3.1$

7. A Susan B Anthony silver dollar is worth \$489.50. What is the value of 20 of these silver dollars? of 2,000?

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8. If a Centaur can run 5 miles in 10 min, how far can it travel in 2.5 hours?

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Solve.

9. In US dollars, how much is 2 Galleons and 4 Sickles?

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10. In US dollars, how much is 5 Galleons, 1 Sickle, and 10 Knuts?

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11. Is the sum of 11 Galleons, 20 Sickles and 50 Knuts greater than \$100?

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**ESTIMATION OF WIZARDING MONEY INTO MUGGLE MONEY**

Wizard money	US Dollars
1 Galleon	\$7.35
1 Sickle	\$0.46
1 Knut	\$0.02

Estimate each fraction to 0,  $\frac{1}{2}$ , or 1 and find the sum or difference.

1.  $\frac{1}{7} + \frac{7}{9} =$

2.  $\frac{5}{8} - \frac{1}{10} =$

3. Anna mixes  $\frac{3}{8}$  cup of peanuts,  $\frac{3}{5}$  cup of pecans,  $\frac{1}{3}$  cup of cashews, and  $\frac{5}{6}$  cup of raisins. About how many cups of nuts does she put to make the trail mix? \_\_\_\_\_

### PUPPIES' GROWTH (in inches)

Use the table and estimate the answer.

	First Month	Second Month
<b>Poodle</b>	$\frac{3}{5}$	$\frac{7}{12}$
<b>Golden Retriever</b>	$\frac{8}{9}$	$\frac{6}{7}$

4. Which type of puppy grew more during the first month?  
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5. How long did the poodle grow in two months?  
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6. How much more did the golden retriever grow than the poodle in the first month?  
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7. What is the difference in the total growth between the poodle and the retriever?  
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