

December 5, 2012
Math Bowl – Decimals, fractions as percent

She discounts by 11%.

1. Linda tries to sell a vase for \$129.99. Two weeks go by and no one buys the vase, so she drops the price another 13%. What is the new price?

Sharpen Your Skills

worksheet 5

Write as a decimal.

1. $\frac{3}{10} =$ _____

2. $18\frac{4}{10} =$ _____

3. seven tenths = _____

4. 2 and 9 tenths = _____

5. $\frac{35}{100} =$ _____

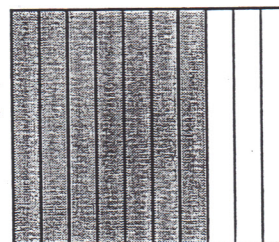
6. $33\frac{19}{100} =$ _____

Write a decimal for the shaded part.

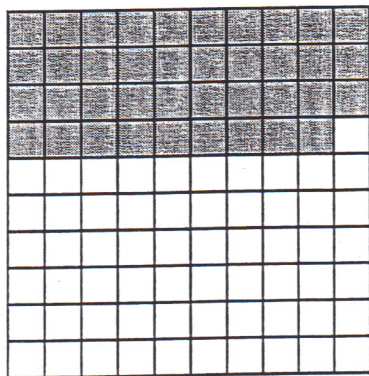
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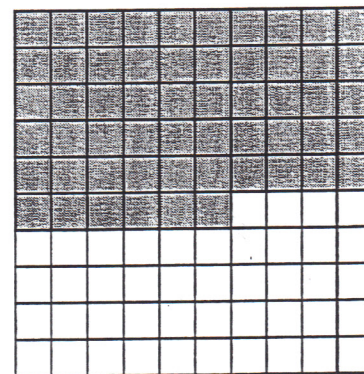
8.



9.



10.



Percent Worksheet 30

Change the following percents to decimal numbers.

1a. $57\% =$

1b. $58\% =$

1c. $65\% =$

2a. $47\% =$

2b. $46\% =$

2c. $72\% =$

3a. $80\% =$

3b. $85\% =$

3c. $20\% =$

4a. $35\% =$

4b. $95\% =$

4c. $92\% =$

5a. $84\% =$

5b. $97\% =$

5c. $51\% =$

6a. $60\% =$

6b. $69\% =$

6c. $18\% =$

Fraction/Decimal Worksheet 15

Change the following decimals to fractions.

1a. $0.93 =$

1b. $0.82 =$

1c. $0.81 =$

2a. $0.7 =$

2b. $0.26 =$

2c. $0.97 =$

3a. $0.24 =$

3b. $0.2 =$

3c. $0.23 =$

4a. $0.68 =$

4b. $0.46 =$

4c. $0.1 =$