Homework

Solve.

1.   60
× 40

2.   70
× 40

3.   700
× 60

4.   300
× 50

5.   40
× 50

6.   900
× 30

7.   400
× 80

8.   200
× 50

9.   300
× 200

**The table shows the sizes of Farmer Reuben's fields.
Use the table and a separate sheet of paper to help you
answer each question.**

Corn Field	400 feet by 60 feet
Wheat Field	700 feet by 200 feet
Barley Field	200 feet by 200 feet

10. What is the area of the corn field?

_____

11. What is the area of the wheat field?

_____

12. What is the area of the barley field?

_____

13. How many square feet of land did Farmer Reuben
plant in all?

_____

Patterns with Fives and Zeros **77**

Remembering

Compare.

1. $\frac{5}{8}$ ◯ $\frac{5}{7}$

2. $\frac{3}{4}$ ◯ $\frac{5}{6}$

3. $\frac{9}{10}$ ◯ $\frac{8}{9}$

4. $\frac{3}{8}$ ◯ $\frac{5}{8}$

5. $\frac{1}{7}$ ◯ $\frac{1}{8}$

6. $\frac{4}{5}$ ◯ $\frac{4}{7}$

Multiply.

7. $\frac{5}{6} \cdot 36 =$ _____

8. $\frac{1}{8} \cdot 40 =$ _____

9. $\frac{2}{5} \cdot 60 =$ _____

10. $\frac{2}{3} \cdot 33 =$ _____

11. $\frac{3}{4} \cdot 36 =$ _____

12. $\frac{2}{9} \cdot 45 =$ _____

Solve.

13.　　50
　　× 　2
　　————

14.　　500
　　× 　2
　　————

15.　　5,000
　　× 　　2
　　————

16.　　60
　　× 40
　　————

17.　　600
　　× 40
　　————

18.　　600
　　× 　4
　　————

19. **Stretch Your Thinking** Explain how to predict the number of
zeros in the product for the expression 600 · 500.

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_____

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