

Convert:

1. $\frac{18}{7} =$

5. $9\frac{2}{3} =$

2. $\frac{53}{9} =$

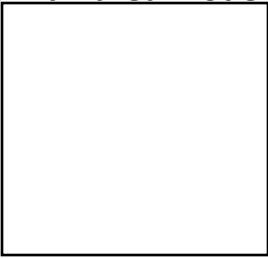
6. $3\frac{6}{7} =$

3. $\frac{43}{4} =$

7. $12\frac{3}{8} =$

4. $\frac{67}{5} =$

8. $2\frac{1}{2} =$

9. Draw an area model to show $\frac{3}{4} \cdot \frac{2}{5}$ and then solve.

Predict if the sum or product will be greater than or less than and then solve.

10. $\frac{3}{4} \cdot \frac{2}{5} = X$ X $\frac{3}{4}$ $X =$ _____

11. $\frac{4}{9} \cdot \frac{3}{8} = X$ X $\frac{4}{9}$ $X =$ _____

12. $5 \cdot \frac{1}{3} = X$ X 5 $X =$ _____

13. $\frac{1}{3} + \frac{1}{2} = X$ X $\frac{1}{3}$ $X =$ _____

14. $\frac{3}{12} + \frac{5}{6} = X$ X $\frac{3}{12}$ $X =$ _____

15. Suzy can throw a baseball 350 feet. Franny can throw the same baseball $\frac{2}{5}$ times as far as Suzy.
- Who can throw the baseball farther?
 - How far can Franny throw the baseball?

16 – 17

Complete the following fraction boxes:

$\frac{2}{3}$ and $\frac{3}{4}$	
>	
+	
-	
x	

$\frac{3}{5}$ and $\frac{7}{10}$	
>	
+	
-	
x	

18. Sawyer is cutting dog treats into fourths. He has 5 treats. How many fourths will he have? (write a division equation to solve)
19. A rectangle has an area of 18 square feet and a width of 5 feet. What is its length? (write a division equation to solve)

Solve:

$$20. \frac{1}{8} \div 2 =$$

$$21. 5 \div \frac{1}{100} =$$

$$22. \frac{1}{5} \div 10 =$$

$$23. 5 \div \frac{1}{3} =$$

$$24. 27 \div 10 =$$

$$25. 16 \div \frac{1}{4} =$$

$$26. \frac{1}{9} \div 7 =$$

$$27. \frac{1}{8} \div 8 =$$

$$28. \frac{1}{2} \div 9 =$$

$$29. 100 \div \frac{1}{6} =$$

$$30. 3 \div 10 =$$