$\qquad$

## Convert:

1. $\frac{18}{7}=$
2. $9 \frac{2}{3}=$
3. $\frac{53}{9}=$
4. $3 \frac{6}{7}=$
5. $\frac{43}{4}=$
6. $12 \frac{3}{8}=$
7. $\frac{67}{5}=$
8. $2 \frac{1}{2}=$

Predict if the sum or product will be greater than (>) or less than (<) and then solve. PAY ATTENTION TO THE OPERATION!
9. $\frac{3}{4} \cdot \frac{2}{5}=x$


$$
x=
$$

$\qquad$
10. $\frac{4}{9} \cdot \frac{3}{8}=x$


$$
x=
$$

$\qquad$
11. $5 \cdot \frac{1}{3}=x$


$$
x=
$$

$\qquad$
12. $\frac{1}{3}+\frac{1}{2}=x$


$$
x=
$$

$\qquad$
13. $\frac{3}{12}+\frac{5}{6}=x$

$$
x \backsim \frac{3}{12}
$$

$$
x=
$$

$\qquad$
14. Eleanor the elephant can spray water 450 feet. Franny, Eleanor's cousin, can spray water $\frac{4}{5}$ times as far as Eleanor.
a. Who can spray water farther?
b. How far can Franny spray water?

15-16 Complete the following fraction boxes:

|  |  |
| :--- | :--- |
| $\boldsymbol{y}$ | $\frac{2}{7}$ and $\frac{3}{4}$ |
| $\mathbf{+}$ |  |
| $\mathbf{+}$ |  |
| - |  |
| $\mathbf{x}$ |  |


|  |  |
| :--- | :--- |
| $\boldsymbol{y}$ | $\frac{3}{5}$ and $\frac{7}{10}$ |
| $\mathbf{+}$ |  |
| - |  |
| $\mathbf{x}$ |  |

