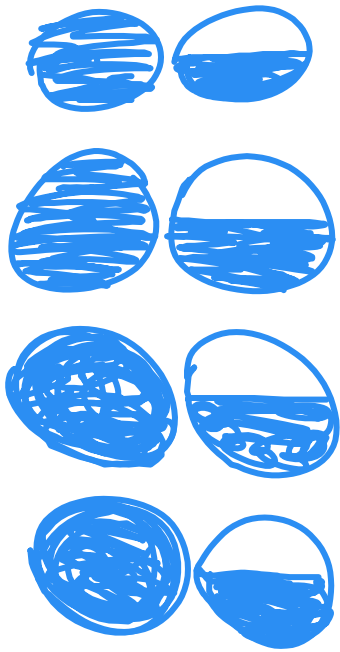


$\boxed{7-3} + \boxed{7-6}$ Multiply + Divide Mixed #s

Ex $1\frac{1}{2} \cdot 4 = 6$



* CHANGE MIXED #
TO IMPROPER FRAC.

1st !!

$$1\frac{1}{2} \cdot 4$$
$$\frac{3}{2} \cdot \frac{4}{1} = \frac{6}{1} = \boxed{6}$$

$$1) 6\frac{6}{11} \times \frac{4}{9}$$

$$8 \frac{72}{11} \cdot \frac{4}{9}$$

$$\boxed{\frac{32}{11}}$$

$$2) \text{ Evaluate } cd \text{ if } c = 3\frac{1}{2} \text{ and } d = 4\frac{2}{5}.$$

cd

$$3\frac{1}{2} \cdot 4\frac{2}{5}$$

$$1\frac{7}{2} \cdot \frac{22}{5}$$

$$\boxed{\frac{77}{5}}$$

a variable beside
a variable tells
to mult.

$$3) \frac{2}{5} \cdot 3\frac{1}{6} = m$$

$$1 \frac{2}{5} \cdot \frac{19}{\cancel{6}_3} = m$$

$$\boxed{\frac{19}{15} = m}$$

4) Find the area.



$$A = lw$$

$$A = 4 \cdot 2\frac{3}{4}$$

$$A = \frac{4}{1} \cdot \frac{11}{4}$$

$$\boxed{A = 11 \text{ ft}^2}$$

$$1) m = 2\frac{5}{8} \div 1\frac{3}{4}$$

$$m = \frac{21}{8} \div \frac{7}{4}$$

$$m = \frac{3\cancel{2}1}{2\cancel{8}} \cdot \frac{\cancel{4}1}{\cancel{7}1}$$

$$m = \frac{3}{2}$$

*make improper 1st

keep change flip

$$2) 2\frac{1}{3} \div \frac{7}{9} = c$$

$$\frac{7}{3} \div \frac{7}{9} = c$$

$$\frac{1\cancel{7}}{3} \cdot \frac{9^3}{\cancel{7}_1} = c$$

$$\frac{3}{1} = c$$

$$\boxed{3 = c}$$

$$3) 5 \div 1\frac{3}{7} = d$$

$$\frac{5}{1} \div \frac{10}{7} = d$$

$$\frac{1\cancel{5}}{1} \cdot \frac{7}{\cancel{10}_2} = d$$

$$\boxed{\frac{7}{2} = d}$$

$$4) n = 7\frac{1}{2} \div 1\frac{2}{3}$$

$$n = \frac{15}{2} \div \frac{5}{3}$$

$$n = \frac{3\cancel{15}}{2} \cdot \frac{3}{\cancel{5}_1}$$

$$\boxed{n = \frac{9}{2}}$$