Multiplying Mixed Numbers:

- Change any mixed numbers to improper fractions
- Cross cancel numbers if possible
- Multiply tops and multiply bottoms.
- See if you can reduce anything in case you missed something in step two.
- You can leave these answers as either improper fractions or mixed numbers.

1.
$$5\frac{2}{3} \cdot \frac{9}{16}$$

2.
$$2\frac{1}{3} \cdot 3\frac{2}{3}$$

3.
$$1\frac{1}{2} \cdot 1\frac{2}{3}$$

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

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

6.
$$3\frac{3}{5} \cdot \frac{1}{4}$$

7.
$$\frac{3}{8} \cdot 2\frac{1}{4}$$

8.
$$1\frac{3}{7} \cdot 5\frac{2}{5}$$