Name_____ Date _____

Multiply. Write the answer in simplest form.

1. $\dfrac{1}{6} \times \dfrac{5}{8}$

2. $\dfrac{7}{9} \times 3$

3. $\dfrac{8}{9} \times \dfrac{3}{5}$

4. $\left(\dfrac{2}{4}\right)^3$

5. $7 \times 3\dfrac{9}{14}$

6. $5\dfrac{5}{9} \times 2\dfrac{7}{10}$

7. You reserve $\dfrac{2}{5}$ of the seats on a tour bus. You are able to fill $\dfrac{5}{8}$ of the seats you reserve. What fraction of the seats on the bus are you able to fill?

8. A triangle has a base of $5\dfrac{2}{3}$ inches and a height of 3 inches. What is the area of the triangle?