

2.4**Practice**

For use after Lesson 2.4

Use the Distributive Property to find the product.

1. $\frac{5}{6} \times 2\frac{2}{5}$

2. $4\frac{4}{9} \times \frac{1}{10}$

3. $8\frac{2}{3} \times \frac{3}{4}$

Multiply. Write the answer in simplest form.

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

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

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

7. $9\frac{3}{7} \times \frac{5}{11} \times \frac{14}{15}$

8. $10\frac{5}{12} \times 3\frac{3}{25} \times 4$

9. $12\frac{1}{4} \times 2\frac{2}{21} \times 3\frac{3}{4}$

10. You spend $3\frac{1}{2}$ hours doing homework. You spend $\frac{1}{4}$ of that time doing homework for social studies. How much time do you spend doing social studies homework?

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