

Lesson 6 Skills Practice**Multiply Fractions**

Multiply. Write in simplest form.

1. $\frac{1}{2} \times \frac{4}{5} = \frac{2}{5}$

2. $\frac{1}{9} \times \frac{3}{5} = \frac{1}{15}$

3. $\frac{15}{24} \times \frac{3}{20} = \frac{3}{32}$

4. $-\frac{1}{7} \times \frac{1}{5} = -\frac{1}{35}$

5. $\frac{5}{7} \times \frac{14}{15} = \frac{2}{3}$

6. $\frac{9}{10} \times \frac{5}{9} = \frac{1}{2}$

7. $\frac{4}{11} \times \frac{3}{8} = \frac{3}{22}$

8. $\frac{2}{3} \times \frac{7}{9} = \frac{14}{27}$

9. $-\frac{9}{13} \times \frac{26}{27} = -\frac{2}{3}$

10. $-\frac{4}{9} \times (-5) = 2\frac{2}{9}$

11. $7 \times \frac{2}{7} = 2$

12. $2\frac{4}{5} \times \frac{1}{3} = \frac{14}{15}$

13. $4\frac{1}{2} \times \frac{1}{3} = 1\frac{1}{2}$

14. $5\frac{3}{4} \times 12 = 69$

15. $14 \times 2\frac{3}{7} = 34$

16. $2\frac{3}{5} \times 1\frac{3}{7} = 3\frac{5}{7}$

17. $1\frac{4}{9} \times 2\frac{4}{7} = 3\frac{5}{7}$

18. $-5\frac{5}{6} \times (-6\frac{3}{8}) = 37\frac{3}{16}$

19. $10\frac{7}{9} \times 4\frac{1}{4} = 45\frac{29}{36}$

20. $9\frac{7}{9} \times (-7\frac{3}{4}) = -75\frac{7}{9}$

21. $3\frac{3}{4} \times 2\frac{4}{7} = 9\frac{9}{14}$