Multiplying Fractions (G)

Name: _____ Date: _____ Score: _____

Calculate each product.

1. $6 \times 3\frac{8}{9}$ = ⎯ × ⎯ = ⎯ = ⎯ = ⎯

2. $3\frac{2}{7} \times 4$ = ⎯ × ⎯ = ⎯ = ⎯

3. $5 \times 2\frac{2}{5}$ = ⎯ × ⎯ = ⎯ =

4. $5 \times 3\frac{3}{8}$ = ⎯ × ⎯ = ⎯ = ⎯

5. $1\frac{3}{4} \times 4$ = ⎯ × ⎯ = ⎯ =

6. $2 \times 3\frac{2}{3}$ = ⎯ × ⎯ = ⎯ = ⎯

7. $3\frac{2}{3} \times 6$ = ⎯ × ⎯ = ⎯ =

8. $5 \times 1\frac{5}{6}$ = ⎯ × ⎯ = ⎯ = ⎯

9. $2 \times 1\frac{5}{8}$ = ⎯ × ⎯ = ⎯ = ⎯ = ⎯

10. $4 \times 1\frac{1}{2}$ = ⎯ × ⎯ = ⎯ =

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Multiplying Fractions (G) Answers

Name: _____   Date: _____   Score: _____

Calculate each product.

1. $6 \times 3\frac{8}{9} = \frac{6}{1} \times \frac{35}{9} = \frac{210}{9} = \frac{70}{3} = 23\frac{1}{3}$

2. $3\frac{2}{7} \times 4 = \frac{23}{7} \times \frac{4}{1} = \frac{92}{7} = 13\frac{1}{7}$

3. $5 \times 2\frac{2}{5} = \frac{5}{1} \times \frac{12}{5} = \frac{60}{5} = 12$

4. $5 \times 3\frac{3}{8} = \frac{5}{1} \times \frac{27}{8} = \frac{135}{8} = 16\frac{7}{8}$

5. $1\frac{3}{4} \times 4 = \frac{7}{4} \times \frac{4}{1} = \frac{28}{4} = 7$

6. $2 \times 3\frac{2}{3} = \frac{2}{1} \times \frac{11}{3} = \frac{22}{3} = 7\frac{1}{3}$

7. $3\frac{2}{3} \times 6 = \frac{11}{3} \times \frac{6}{1} = \frac{66}{3} = 22$

8. $5 \times 1\frac{5}{6} = \frac{5}{1} \times \frac{11}{6} = \frac{55}{6} = 9\frac{1}{6}$

9. $2 \times 1\frac{5}{8} = \frac{2}{1} \times \frac{13}{8} = \frac{26}{8} = \frac{13}{4} = 3\frac{1}{4}$

10. $4 \times 1\frac{1}{2} = \frac{4}{1} \times \frac{3}{2} = \frac{12}{2} = 6$

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