Multiplying Fractions (C)

Name: _____   Date: _____   Score: _____

Calculate each product.

1. $3\frac{8}{9} \times 3 = $ —— $\times$ —— $= $ —— $= $ —— $= $ ——

2. $6 \times 3\frac{2}{3} = $ —— $\times$ —— $= $ —— $=$

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

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

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

6. $5 \times 3\frac{2}{5} = $ —— $\times$ —— $= $ —— $=$

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

8. $2 \times 1\frac{7}{8} = $ —— $\times$ —— $= $ —— $= $ —— $= $ ——

9. $7 \times 2\frac{3}{7} = $ —— $\times$ —— $= $ —— $=$

10. $2 \times 3\frac{3}{4} = $ —— $\times$ —— $= $ —— $= $ —— $= $ ——

Multiplying Fractions (C) Answers

Name: _____ Date: _____ Score: _____

Calculate each product.

1. $3\frac{8}{9} \times 3 = \frac{35}{9} \times \frac{3}{1} = \frac{105}{9} = \frac{35}{3} = 11\frac{2}{3}$

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

3. $9 \times 1\frac{2}{3} = \frac{9}{1} \times \frac{5}{3} = \frac{45}{3} = 15$

4. $6 \times 3\frac{1}{2} = \frac{6}{1} \times \frac{7}{2} = \frac{42}{2} = 21$

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

6. $5 \times 3\frac{2}{5} = \frac{5}{1} \times \frac{17}{5} = \frac{85}{5} = 17$

7. $5 \times 1\frac{4}{5} = \frac{5}{1} \times \frac{9}{5} = \frac{45}{5} = 9$

8. $2 \times 1\frac{7}{8} = \frac{2}{1} \times \frac{15}{8} = \frac{30}{8} = \frac{15}{4} = 3\frac{3}{4}$

9. $7 \times 2\frac{3}{7} = \frac{7}{1} \times \frac{17}{7} = \frac{119}{7} = 17$

10. $2 \times 3\frac{3}{4} = \frac{2}{1} \times \frac{15}{4} = \frac{30}{4} = \frac{15}{2} = 7\frac{1}{2}$