Multiplying Fractions (A)

Name: _____   Date: _____   Score: _____

Calculate each product.

1. $\dfrac{11}{6} \times 4$ = —— = —— = ——

   Result   Simplify   Convert ↓

2. $6 \times \dfrac{4}{3}$ = —— =

3. $6 \times \dfrac{8}{3}$ = —— =

4. $6 \times \dfrac{5}{3}$ = —— =

5. $\dfrac{17}{6} \times 3$ = —— = —— = ——

6. $5 \times \dfrac{13}{5}$ = —— =

7. $2 \times \dfrac{3}{2}$ = —— =

8. $\dfrac{8}{3} \times 9$ = —— =

9. $3 \times \dfrac{14}{9}$ = —— = —— = ——

10. $3 \times \dfrac{5}{3}$ = —— =

Multiplying Fractions (A) Answers

Name: _____ Date: _____ Score: _____

Calculate each product.

1. $\dfrac{11}{6} \times 4 = \dfrac{44}{6} = \dfrac{22}{3} = 7\dfrac{1}{3}$

2. $6 \times \dfrac{4}{3} = \dfrac{24}{3} = 8$

3. $6 \times \dfrac{8}{3} = \dfrac{48}{3} = 16$

4. $6 \times \dfrac{5}{3} = \dfrac{30}{3} = 10$

5. $\dfrac{17}{6} \times 3 = \dfrac{51}{6} = \dfrac{17}{2} = 8\dfrac{1}{2}$

6. $5 \times \dfrac{13}{5} = \dfrac{65}{5} = 13$

7. $2 \times \dfrac{3}{2} = \dfrac{6}{2} = 3$

8. $\dfrac{8}{3} \times 9 = \dfrac{72}{3} = 24$

9. $3 \times \dfrac{14}{9} = \dfrac{42}{9} = \dfrac{14}{3} = 4\dfrac{2}{3}$

10. $3 \times \dfrac{5}{3} = \dfrac{15}{3} = 5$