

# Multiplying Fractions (H)

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

1.  $\frac{7}{3} \times \frac{19}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

2.  $\frac{3}{2} \times \frac{5}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

3.  $\frac{7}{4} \times \frac{19}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

4.  $\frac{6}{5} \times \frac{11}{6} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

5.  $\frac{7}{3} \times \frac{17}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

6.  $\frac{5}{2} \times \frac{4}{3} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

7.  $\frac{4}{3} \times \frac{5}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

8.  $\frac{8}{3} \times \frac{23}{8} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

9.  $\frac{14}{5} \times \frac{13}{7} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

10.  $\frac{11}{6} \times \frac{3}{2} = \underline{\quad} = \underline{\quad} = \underline{\quad}$

## Multiplying Fractions (H) Answers

Name: \_\_\_\_\_

Date: \_\_\_\_\_

Score: \_\_\_\_\_

Calculate each product.

$$1. \quad \frac{7}{3} \times \frac{19}{7} = \frac{133}{21} = \frac{19}{3} = 6\frac{1}{3}$$

$$2. \quad \frac{3}{2} \times \frac{5}{3} = \frac{15}{6} = \frac{5}{2} = 2\frac{1}{2}$$

$$3. \quad \frac{7}{4} \times \frac{19}{7} = \frac{133}{28} = \frac{19}{4} = 4\frac{3}{4}$$

$$4. \quad \frac{6}{5} \times \frac{11}{6} = \frac{66}{30} = \frac{11}{5} = 2\frac{1}{5}$$

$$5. \quad \frac{7}{3} \times \frac{17}{7} = \frac{119}{21} = \frac{17}{3} = 5\frac{2}{3}$$

$$6. \quad \frac{5}{2} \times \frac{4}{3} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$7. \quad \frac{4}{3} \times \frac{5}{2} = \frac{20}{6} = \frac{10}{3} = 3\frac{1}{3}$$

$$8. \quad \frac{8}{3} \times \frac{23}{8} = \frac{184}{24} = \frac{23}{3} = 7\frac{2}{3}$$

$$9. \quad \frac{14}{5} \times \frac{13}{7} = \frac{182}{35} = \frac{26}{5} = 5\frac{1}{5}$$

$$10. \quad \frac{11}{6} \times \frac{3}{2} = \frac{33}{12} = \frac{11}{4} = 2\frac{3}{4}$$