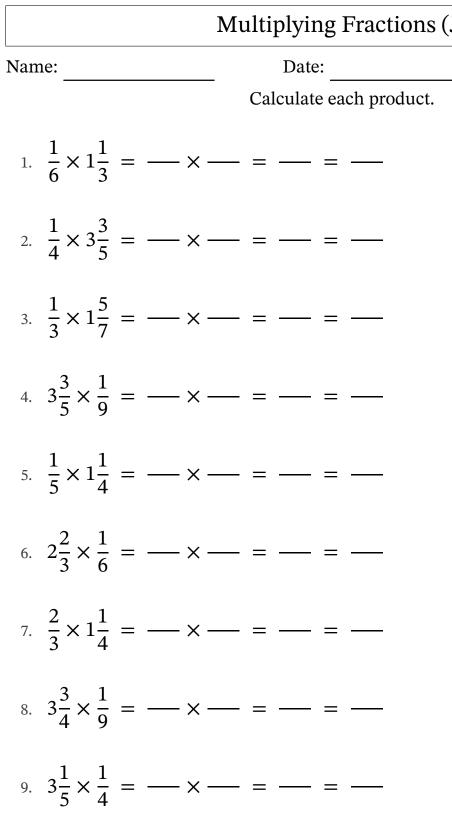
Multiplying Fractions (J)

Score:



10. $\frac{3}{7} \times 1\frac{1}{9} = --- \times --- = ---$

Multiplying Fractions (J) Answers

Name:

Date: _____

Score:

Calculate each product.

| 1. | $\frac{1}{6} \times 2$ | $1\frac{1}{3} =$ | $=\frac{1}{6}$ | $\times \frac{4}{3}$ | = | $\frac{4}{18}$ | = | $\frac{2}{9}$ |
|-----|------------------------|------------------|------------------|----------------------|---|-----------------|---|-----------------|
| 2. | $\frac{1}{4} \times 3$ | $3\frac{3}{5} =$ | $=\frac{1}{4}$ × | $\frac{18}{5}$ | = | $\frac{18}{20}$ | = | 9 10 |
| | $\frac{1}{3} \times 2$ | | | | | | | |
| 4. | $3\frac{3}{5} \times$ | $\frac{1}{9} =$ | $\frac{18}{5}$ | $\times \frac{1}{9}$ | = | $\frac{18}{45}$ | = | $\frac{2}{5}$ |
| 5. | $\frac{1}{5} \times 2$ | $1\frac{1}{4} =$ | $\frac{1}{5}$ > | $\times \frac{5}{4}$ | = | $\frac{5}{20}$ | = | $\frac{1}{4}$ |
| 6. | $2\frac{2}{3} \times$ | $\frac{1}{6} =$ | $=\frac{8}{3}$ | $\times \frac{1}{6}$ | = | $\frac{8}{18}$ | = | 4 9 |
| 7. | $\frac{2}{3} \times 2$ | $1\frac{1}{4} =$ | $\frac{2}{3}$ | $\times \frac{5}{4}$ | = | $\frac{10}{12}$ | = | <u>5</u> 6 |
| 8. | $3\frac{3}{4}$ × | $\frac{1}{9} =$ | $\frac{15}{4}$ | $\times \frac{1}{9}$ | = | $\frac{15}{36}$ | = | $\frac{5}{12}$ |
| 9. | $3\frac{1}{5} \times$ | $\frac{1}{4} =$ | $\frac{16}{5}$ | $\times \frac{1}{4}$ | = | $\frac{16}{20}$ | = | $\frac{4}{5}$ |
| 10. | $\frac{3}{7} \times 2$ | $1\frac{1}{9} =$ | $\frac{3}{7}$ × | $\frac{10}{9}$ | = | $\frac{30}{63}$ | = | $\frac{10}{21}$ |