

Multiply an Integer by a Fraction

Section A

1. $3 \times \frac{1}{5}$

2. $4 \times \frac{2}{9}$

3. $\frac{3}{7} \times 2$

4. $4 \times \frac{3}{13}$

5. $3 \times \frac{4}{17}$

6. $\frac{2}{11} \times 5$

7. $3 \times \frac{3}{20}$

8. $7 \times \frac{3}{23}$

9. $2 \times \frac{5}{13}$

10. $6 \times \frac{3}{25}$

11. $4 \times \frac{2}{33}$

12. $\frac{9}{100} \times 9$

Section B Give the answer in its simplest form

1. $3 \times \frac{1}{9}$

2. $\frac{1}{16} \times 4$

3. $2 \times \frac{3}{8}$

4. $5 \times \frac{2}{15}$

5. $3 \times \frac{2}{9}$

6. $5 \times \frac{3}{15}$

7. $3 \times \frac{1}{6}$

8. $\frac{3}{28} \times 7$

9. $\frac{2}{21} \times 7$

10. $6 \times \frac{1}{24}$

11. $4 \times \frac{7}{32}$

12. $9 \times \frac{2}{27}$

Section C Give the answer as a mixed number in its simplest form

1. $4 \times \frac{4}{5}$

2. $5 \times \frac{2}{3}$

3. $2 \times \frac{5}{8}$

4. $\frac{2}{7} \times 5$

5. $3 \times \frac{8}{15}$

6. $\frac{3}{13} \times 5$

7. $3 \times \frac{5}{6}$

8. $7 \times \frac{7}{28}$

9. $\frac{5}{21} \times 7$

10. $6 \times \frac{7}{24}$

11. $4 \times \frac{7}{16}$

12. $9 \times \frac{7}{27}$

Section D Give the answer in its simplest form

1. $2 \times 2\frac{1}{3}$

2. $3 \times 1\frac{3}{8}$

3. $3\frac{4}{5} \times 4$

4. $5 \times 2\frac{2}{7}$

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

6. $5 \times 3\frac{7}{8}$

7. $7 \times 8\frac{3}{8}$

8. $6 \times 4\frac{5}{9}$

Multiply an Integer by a Fraction - ANSWERS

Section A

1. $\frac{3}{5}$

2. $\frac{8}{9}$

3. $\frac{6}{7}$

4. $\frac{12}{13}$

5. $\frac{12}{17}$

6. $\frac{10}{11}$

7. $\frac{9}{20}$

8. $\frac{21}{23}$

9. $\frac{10}{13}$

10. $\frac{18}{25}$

11. $\frac{8}{33}$

12. $\frac{81}{100}$

Section B Give the answer in its simplest form

1. $\frac{1}{3}$

2. $\frac{1}{4}$

3. $\frac{3}{4}$

4. $\frac{2}{3}$

5. $\frac{2}{3}$

6. 1

7. $\frac{1}{2}$

8. $\frac{3}{4}$

9. $\frac{2}{3}$

10. $\frac{1}{4}$

11. $\frac{7}{8}$

12. $\frac{2}{3}$

Section C Give the answer as a mixed number in its simplest form

1. $3\frac{1}{5}$

2. $3\frac{1}{3}$

3. $1\frac{1}{4}$

4. $1\frac{3}{7}$

5. $1\frac{9}{15}$

6. $1\frac{2}{13}$

7. $2\frac{1}{2}$

8. $1\frac{3}{4}$

9. $1\frac{2}{3}$

10. $1\frac{3}{4}$

11. $1\frac{3}{4}$

12. $2\frac{1}{3}$

Section D Give the answer in its simplest form

1. $4\frac{2}{3}$

2. $4\frac{1}{8}$

3. $15\frac{1}{5}$

4. $11\frac{3}{7}$

5. 13

6. $19\frac{3}{8}$

7. $58\frac{5}{8}$

8. $27\frac{1}{3}$