



## Fraction Division - Whole by Mixed - Equivalent Multiplication

**1** Find the fraction multiplication that is the equivalent of this division

$$3 \div \frac{6}{5}$$

- |                                 |                                 |                                 |
|---------------------------------|---------------------------------|---------------------------------|
| A                               | B                               | C                               |
| $3 \cdot \frac{5}{6}$           | $\frac{5}{6} \cdot \frac{1}{3}$ | $\frac{1}{3} \cdot \frac{6}{5}$ |
| D                               | E                               |                                 |
| $\frac{1}{3} \cdot \frac{5}{6}$ | $3 \cdot \frac{6}{5}$           |                                 |

**2** Find the fraction multiplication that is the equivalent of this division

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

- |                                 |                       |                                 |
|---------------------------------|-----------------------|---------------------------------|
| A                               | B                     | C                               |
| $3 \cdot \frac{4}{8}$           | $3 \cdot \frac{8}{4}$ | $\frac{1}{3} \cdot \frac{4}{8}$ |
| D                               |                       |                                 |
| $\frac{1}{3} \cdot \frac{8}{4}$ |                       |                                 |

**3** Find the fraction multiplication that is the equivalent of this division

$$2 \div \frac{6}{2}$$

- |                                 |                                 |                       |
|---------------------------------|---------------------------------|-----------------------|
| A                               | B                               | C                     |
| $\frac{2}{6} \cdot \frac{1}{2}$ | $\frac{1}{2} \cdot \frac{2}{6}$ | $2 \cdot \frac{6}{2}$ |
| D                               |                                 |                       |
| $2 \cdot \frac{2}{6}$           |                                 |                       |

**4** Find the fraction multiplication that is the equivalent of this division

$$4 \div \frac{4}{3}$$

- |                                 |                       |                       |
|---------------------------------|-----------------------|-----------------------|
| A                               | B                     | C                     |
| $\frac{3}{4} \cdot \frac{1}{4}$ | $4 \cdot \frac{3}{4}$ | $4 \cdot \frac{4}{3}$ |
| D                               |                       |                       |
| $\frac{4}{3} \cdot 4$           |                       |                       |

**5** Find the fraction multiplication that is the equivalent of this division

$$2 \div \frac{9}{4}$$

- |                                 |                       |                                 |
|---------------------------------|-----------------------|---------------------------------|
| A                               | B                     | C                               |
| $\frac{1}{2} \cdot \frac{4}{9}$ | $\frac{9}{4} \cdot 2$ | $\frac{4}{9} \cdot \frac{1}{2}$ |
| D                               | E                     |                                 |
| $2 \cdot \frac{9}{4}$           | $2 \cdot \frac{4}{9}$ |                                 |

**6** Find the fraction multiplication that is the equivalent of this division

$$2 \div \frac{1}{8}$$

- |                       |                       |                       |
|-----------------------|-----------------------|-----------------------|
| A                     | B                     | C                     |
| $2 \cdot 8$           | $\frac{1}{8} \cdot 2$ | $8 \cdot \frac{1}{2}$ |
| D                     | E                     |                       |
| $2 \cdot \frac{1}{8}$ | $\frac{1}{2} \cdot 8$ |                       |

**7** Find the fraction multiplication that is the equivalent of this division

$$4 \div \frac{7}{3}$$

- |                                 |                       |                       |
|---------------------------------|-----------------------|-----------------------|
| A                               | B                     | C                     |
| $\frac{1}{4} \cdot \frac{3}{7}$ | $4 \cdot \frac{3}{7}$ | $4 \cdot \frac{7}{3}$ |
| D                               |                       |                       |
| $\frac{3}{7} \cdot \frac{1}{4}$ |                       |                       |

**8** Find the fraction multiplication that is the equivalent of this division

$$2 \div \frac{5}{8}$$

- |                                 |                                 |                       |
|---------------------------------|---------------------------------|-----------------------|
| A                               | B                               | C                     |
| $2 \cdot \frac{8}{5}$           | $\frac{1}{2} \cdot \frac{8}{5}$ | $\frac{5}{8} \cdot 2$ |
| D                               |                                 |                       |
| $\frac{8}{5} \cdot \frac{1}{2}$ |                                 |                       |