

Умножение на обикновени дроби

Извършете умножението и представете резултата с несъкратима дроб.
Ако резултатът е неправилна дроб, превърнете го в смесено число.

1 a. $\frac{8}{28} \cdot \frac{14}{5} = \text{---}$ 1 b. $\frac{2}{24} \cdot \frac{9}{18} = \text{---}$ 1 c. $\frac{5}{36} \cdot \frac{8}{15} = \text{---}$ 1 d. $\frac{6}{18} \cdot \frac{2}{3} = \text{---}$

2 a. $\frac{12}{10} \cdot \frac{11}{8} = \text{---}$ 2 b. $\frac{11}{4} \cdot \frac{18}{33} = \text{---}$ 2 c. $\frac{4}{27} \cdot \frac{9}{16} = \text{---}$ 2 d. $\frac{5}{9} \cdot \frac{8}{6} = \text{---}$
 $= \text{---}$ $= \text{---}$

3 a. $\frac{11}{15} \cdot \frac{5}{2} = \text{---}$ 3 b. $\frac{2}{9} \cdot \frac{81}{20} = \text{---}$ 3 c. $\frac{8}{14} \cdot \frac{10}{8} = \text{---}$ 3 d. $\frac{9}{24} \cdot \frac{52}{20} = \text{---}$
 $= \text{---}$

4 a. $\frac{9}{18} \cdot \frac{24}{7} = \text{---}$ 4 b. $\frac{3}{8} \cdot \frac{7}{9} = \text{---}$ 4 c. $\frac{1}{20} \cdot \frac{28}{2} = \text{---}$ 4 d. $\frac{6}{17} \cdot \frac{16}{24} = \text{---}$
 $= \text{---}$

5 a. $\frac{6}{4} \cdot \frac{5}{24} = \text{---}$ 5 b. $\frac{7}{8} \cdot \frac{1}{4} = \text{---}$ 5 c. $\frac{10}{14} \cdot \frac{6}{15} = \text{---}$ 5 d. $\frac{15}{6} \cdot \frac{2}{20} = \text{---}$

6 a. $\frac{5}{3} \cdot \frac{7}{3} = \text{---}$ 6 b. $\frac{20}{5} \cdot \frac{3}{9} = \text{---}$ 6 c. $\frac{6}{28} \cdot \frac{14}{15} = \text{---}$ 6 d. $\frac{11}{9} \cdot \frac{10}{6} = \text{---}$
 $= \text{---}$ $= \text{---}$ $= \text{---}$

7 a. $\frac{18}{11} \cdot \frac{2}{4} = \text{---}$ 7 b. $\frac{9}{45} \cdot \frac{15}{6} = \text{---}$ 7 c. $\frac{2}{15} \cdot \frac{9}{8} = \text{---}$ 7 d. $\frac{1}{3} \cdot \frac{25}{2} = \text{---}$
 $= \text{---}$

8 a. $\frac{6}{25} \cdot \frac{35}{24} = \text{---}$ 8 b. $\frac{3}{14} \cdot \frac{2}{18} = \text{---}$ 8 c. $\frac{1}{36} \cdot \frac{12}{11} = \text{---}$ 8 d. $\frac{6}{19} \cdot \frac{11}{9} = \text{---}$