

Division of Fractions

1. Tick (✓) the correct option.

a. $\frac{1}{4} \div \frac{1}{4} =$ _____

i) $\frac{1}{16}$ ☐

ii) 9 ☐

iii) 8 ☐

iv) $1\frac{1}{8}$ ☐

b. $9\frac{1}{5} \div 2\frac{2}{25} =$ _____

i) $\frac{26}{115}$ ☐

ii) $\frac{115}{26}$ ☐

iii) $\frac{2392}{125}$ ☐

iv) $\frac{125}{2392}$ ☐

2. Fill in the blanks.

a. $\frac{2}{5} \div \frac{2}{5} =$ _____

b. $\frac{3}{5} \div 1 =$ _____

c. $0 \div \frac{3}{7} =$ _____

d. $0 \div \frac{3}{11} =$ _____

e. $\frac{3}{5} \div$ _____ $= \frac{3}{5}$

3. Divide each of the following.

a. $\frac{3}{7} \div 5$ =

b. $2\frac{1}{5} \div \frac{3}{4}$ =

c. $\frac{2}{7} \div \frac{5}{14}$ =

d. $21 \div 2\frac{4}{3}$ =