

EX
1

Calculer.

4C22

1. $\frac{2}{9} \times \frac{1}{7} =$

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

3. $\frac{1}{6} \times \frac{2}{5} =$

4. $\frac{3}{7} \times \frac{1}{8} =$

5. $\frac{8}{9} \times \frac{2}{9} =$

6. $\frac{2}{3} \times \frac{2}{3} =$

EX
2

Calculer.

4C22

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

2. $\frac{6}{-7} \times \frac{9}{-10}$

3. $\frac{-1}{7} \times \frac{-4}{-5}$

Corrections

EX 1

$$1. \frac{2}{9} \times \frac{1}{7} = \frac{2 \times 1}{9 \times 7} = \frac{2}{63}$$

$$2. 7 \times \frac{4}{5} = \frac{7}{1} \times \frac{4}{5} = \frac{7 \times 4}{1 \times 5} = \frac{28}{5}$$

$$3. \frac{1}{6} \times \frac{2}{5} = \frac{1 \times 2}{6 \times 5} = \frac{2}{30} = \frac{1 \times \cancel{2}}{15 \times \cancel{2}} = \frac{1}{15}$$

$$4. \frac{3}{7} \times \frac{1}{8} = \frac{3 \times 1}{7 \times 8} = \frac{3}{56}$$

$$5. \frac{8}{9} \times \frac{2}{9} = \frac{8 \times 2}{9 \times 9} = \frac{16}{81}$$

$$6. \frac{2}{3} \times \frac{2}{3} = \frac{2 \times 2}{3 \times 3} = \frac{4}{9}$$

EX 2

$$1. \frac{3}{-8} \times \frac{-3}{4} = \frac{3}{8} \times \frac{3}{4} = \frac{3 \times 3}{8 \times 4} = \frac{9}{32}$$

$$2. \frac{6}{-7} \times \frac{9}{-10} = \frac{6}{7} \times \frac{9}{10} = \frac{6 \times 9}{7 \times 10} = \frac{54}{70} = \frac{27 \times \cancel{2}}{35 \times \cancel{2}} = \frac{27}{35}$$

$$3. \frac{-1}{7} \times \frac{-4}{-5} = -\frac{1}{7} \times \frac{4}{5} = -\frac{1 \times 4}{7 \times 5} = -\frac{4}{35}$$