

EX
1

Calculer.

4C22

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

2. $\frac{3}{4} \times \frac{5}{7} =$

EX
2

Calculer.

4C22

$$\frac{-7}{10} \times \frac{1}{2}$$

EX
1

Calculer.

4C22

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

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

EX
2

Calculer.

4C22

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

EX
1

Calculer.

4C22

1. $8 \times \frac{5}{7} =$

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

EX
2

Calculer.

4C22

$$\frac{8}{-9} \times \frac{1}{7}$$

EX
1

Calculer.

4C22

1. $\frac{4}{7} \times \frac{6}{7} =$

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

EX
2

Calculer.

4C22

$$\frac{2}{-9} \times \frac{3}{8}$$

EX
1

Calculer.

4C22

1. $\frac{3}{10} \times \frac{7}{8} =$

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

EX
2

Calculer.

4C22

$$\frac{1}{6} \times \frac{1}{-3}$$

EX
1

Calculer.

4C22

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

2. $\frac{7}{10} \times \frac{1}{5} =$

EX
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Calculer.

4C22

$$\frac{1}{-5} \times \frac{-1}{10}$$

EX
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4C22

1. $3 \times \frac{1}{10} =$

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

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$$\frac{-2}{9} \times \frac{1}{8}$$

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1. $\frac{5}{7} \times \frac{2}{9} =$

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

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$$\frac{5}{-7} \times \frac{-2}{-7}$$

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1. $\frac{6}{7} \times \frac{4}{9} =$

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$$\frac{-4}{-9} \times \frac{-3}{-10}$$

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1. $9 \times \frac{5}{9} =$

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

2. $4 \times \frac{5}{8} =$

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$$\frac{1}{-10} \times \frac{4}{-9}$$

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1. $\frac{1}{2} \times \frac{6}{7} =$

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

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1. $8 \times \frac{3}{5} =$

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Calculer.

4C22

$$\frac{-1}{-4} \times \frac{-2}{-7}$$

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1. $\frac{3}{10} \times \frac{4}{7} =$

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EX
2

Calculer.

4C22

$\frac{-8}{9} \times \frac{-5}{-9}$

EX
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Calculer.

4C22

1. $\frac{2}{3} \times \frac{1}{7} =$

2. $\frac{5}{9} \times \frac{4}{9} =$

EX
2

Calculer.

4C22

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

EX
1

Calculer.

4C22

1. $\frac{1}{10} \times \frac{8}{9} =$

2. $\frac{4}{5} \times \frac{9}{10} =$

EX
2

Calculer.

4C22

$$\frac{-1}{-3} \times \frac{-7}{-10}$$

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1. $\frac{5}{6} \times \frac{3}{8} =$

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

EX
2

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4C22

$$\frac{1}{2} \times \frac{-2}{5}$$

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1. $\frac{5}{6} \times \frac{7}{8} =$

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

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

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1. $\frac{1}{4} \times \frac{5}{6} =$

2. $\frac{7}{9} \times \frac{8}{9} =$

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Calculer.

4C22

$$\frac{1}{8} \times \frac{7}{-9}$$

EX
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Calculer.

4C22

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

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

EX
2

Calculer.

4C22

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

EX
1

Calculer.

4C22

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

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

EX
2

Calculer.

4C22

$$\frac{4}{5} \times \frac{-2}{3}$$

Corrections

EX 1

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

$$2. \frac{3}{4} \times \frac{5}{7} = \frac{3 \times 5}{4 \times 7} = \frac{15}{28}$$

EX 2

$$\frac{-7}{10} \times \frac{1}{2} = -\frac{7}{10} \times \frac{1}{2} = -\frac{7 \times 1}{10 \times 2} = -\frac{7}{20}$$

Corrections

EX
1

1. $\frac{3}{8} \times \frac{3}{7} = \frac{3 \times 3}{8 \times 7} = \frac{9}{56}$

2. $\frac{3}{5} \times \frac{3}{4} = \frac{3 \times 3}{5 \times 4} = \frac{9}{20}$

EX
2

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

Corrections

Ex 1

$$1. 8 \times \frac{5}{7} = \frac{8}{1} \times \frac{5}{7} = \frac{8 \times 5}{1 \times 7} = \frac{40}{7}$$

$$2. \frac{1}{8} \times \frac{3}{7} = \frac{1 \times 3}{8 \times 7} = \frac{3}{56}$$

Ex 2

$$\frac{8}{-9} \times \frac{1}{7} = -\frac{8}{9} \times \frac{1}{7} = -\frac{8 \times 1}{9 \times 7} = -\frac{8}{63}$$

Corrections

Ex 1

$$1. \frac{4}{7} \times \frac{6}{7} = \frac{4 \times 6}{7 \times 7} = \frac{24}{49}$$

$$2. \frac{3}{7} \times \frac{7}{8} = \frac{3 \times 7}{7 \times 8} = \frac{21}{56} = \frac{3 \times \cancel{7}}{8 \times \cancel{7}} = \frac{3}{8}$$

Ex 2

$$\frac{2}{-9} \times \frac{3}{8} = -\frac{2}{9} \times \frac{3}{8} = -\frac{2 \times 3}{9 \times 8} = -\frac{6}{72} = -\frac{1 \times \cancel{6}}{12 \times \cancel{6}} = -\frac{1}{12}$$

Corrections

EX
1

$$1. \frac{3}{10} \times \frac{7}{8} = \frac{3 \times 7}{10 \times 8} = \frac{21}{80}$$

$$2. \frac{3}{5} \times \frac{2}{5} = \frac{3 \times 2}{5 \times 5} = \frac{6}{25}$$

EX
2

$$\frac{1}{6} \times \frac{1}{-3} = -\frac{1}{6} \times \frac{1}{3} = -\frac{1 \times 1}{6 \times 3} = -\frac{1}{18}$$

Corrections

EX
1

1. $\frac{2}{5} \times \frac{4}{5} = \frac{2 \times 4}{5 \times 5} = \frac{8}{25}$

2. $\frac{7}{10} \times \frac{1}{5} = \frac{7 \times 1}{10 \times 5} = \frac{7}{50}$

EX
2

$$\frac{1}{-5} \times \frac{-1}{10} = \frac{1}{5} \times \frac{1}{10} = \frac{1 \times 1}{5 \times 10} = \frac{1}{50}$$

Corrections

Ex 1

$$1. 3 \times \frac{1}{10} = \frac{3}{1} \times \frac{1}{10} = \frac{3 \times 1}{1 \times 10} = \frac{3}{10}$$

$$2. \frac{1}{2} \times \frac{4}{7} = \frac{1 \times 4}{2 \times 7} = \frac{4}{14} = \frac{2 \times 2}{7 \times 2} = \frac{2}{7}$$

Ex 2

$$\frac{-2}{9} \times \frac{1}{8} = -\frac{2}{9} \times \frac{1}{8} = -\frac{2 \times 1}{9 \times 8} = -\frac{2}{72} = -\frac{1 \times 2}{36 \times 2} = -\frac{1}{36}$$

Corrections

EX
1

1. $\frac{5}{7} \times \frac{2}{9} = \frac{5 \times 2}{7 \times 9} = \frac{10}{63}$

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

EX
2

$$\frac{5}{-7} \times \frac{-2}{-7} = -\frac{5}{7} \times \frac{2}{7} = -\frac{5 \times 2}{7 \times 7} = -\frac{10}{49}$$

Corrections

EX 1

$$1. \frac{6}{7} \times \frac{4}{9} = \frac{6 \times 4}{7 \times 9} = \frac{24}{63} = \frac{8 \times \cancel{3}}{21 \times \cancel{3}} = \frac{8}{21}$$

$$2. 8 \times \frac{3}{8} = \frac{8}{1} \times \frac{3}{8} = \frac{8 \times 3}{1 \times 8} = \frac{24}{8} = 3$$

EX 2

$$\frac{-4}{-9} \times \frac{-3}{-10} = \frac{4}{9} \times \frac{3}{10} = \frac{4 \times 3}{9 \times 10} = \frac{12}{90} = \frac{2 \times \cancel{6}}{15 \times \cancel{6}} = \frac{2}{15}$$

Corrections

EX
1

$$1. 9 \times \frac{5}{9} = \frac{9}{1} \times \frac{5}{9} = \frac{9 \times 5}{1 \times 9} = \frac{45}{9} = 5$$

$$2. \frac{1}{3} \times \frac{1}{7} = \frac{1 \times 1}{3 \times 7} = \frac{1}{21}$$

EX
2

$$\frac{4}{7} \times \frac{4}{7} = \frac{4}{7} \times \frac{4}{7} = \frac{4 \times 4}{7 \times 7} = \frac{16}{49}$$

Corrections

Ex 1

$$1. \frac{2}{7} \times \frac{1}{3} = \frac{2 \times 1}{7 \times 3} = \frac{2}{21}$$

$$2. \frac{1}{7} \times \frac{3}{10} = \frac{1 \times 3}{7 \times 10} = \frac{3}{70}$$

Ex 2

$$\frac{-1}{10} \times \frac{-1}{-3} = -\frac{1}{10} \times \frac{1}{3} = -\frac{1 \times 1}{10 \times 3} = -\frac{1}{30}$$

Corrections

EX 1

$$1. 3 \times \frac{9}{10} = \frac{3}{1} \times \frac{9}{10} = \frac{3 \times 9}{1 \times 10} = \frac{27}{10}$$

$$2. \frac{5}{7} \times \frac{7}{9} = \frac{5 \times 7}{7 \times 9} = \frac{35}{63} = \frac{5 \times \cancel{7}}{9 \times \cancel{7}} = \frac{5}{9}$$

EX 2

$$\frac{1}{9} \times \frac{-3}{-7} = \frac{1}{9} \times \frac{3}{7} = \frac{1 \times 3}{9 \times 7} = \frac{3}{63} = \frac{1 \times \cancel{3}}{21 \times \cancel{3}} = \frac{1}{21}$$

Corrections

EX
1

$$1. \frac{1}{2} \times \frac{4}{5} = \frac{1 \times 4}{2 \times 5} = \frac{4}{10} = \frac{2 \times \cancel{2}}{5 \times \cancel{2}} = \frac{2}{5}$$

$$2. 4 \times \frac{5}{8} = \frac{4}{1} \times \frac{5}{8} = \frac{4 \times 5}{1 \times 8} = \frac{20}{8} = \frac{5}{2}$$

EX
2

$$\frac{1}{-10} \times \frac{4}{-9} = \frac{1}{10} \times \frac{4}{9} = \frac{1 \times 4}{10 \times 9} = \frac{4}{90} = \frac{2 \times \cancel{2}}{45 \times \cancel{2}} = \frac{2}{45}$$

Corrections

Ex 1

$$1. \frac{1}{2} \times \frac{6}{7} = \frac{1 \times 6}{2 \times 7} = \frac{6}{14} = \frac{3 \times \cancel{2}}{7 \times \cancel{2}} = \frac{3}{7}$$

$$2. \frac{2}{3} \times \frac{3}{10} = \frac{2 \times 3}{3 \times 10} = \frac{6}{30} = \frac{1 \times \cancel{6}}{5 \times \cancel{6}} = \frac{1}{5}$$

Ex 2

$$\frac{3}{-5} \times \frac{-2}{9} = \frac{3}{5} \times \frac{2}{9} = \frac{3 \times 2}{5 \times 9} = \frac{6}{45} = \frac{2 \times \cancel{3}}{15 \times \cancel{3}} = \frac{2}{15}$$

Corrections

Ex 1

$$1. 8 \times \frac{3}{5} = \frac{8}{1} \times \frac{3}{5} = \frac{8 \times 3}{1 \times 5} = \frac{24}{5}$$

$$2. \frac{7}{10} \times \frac{1}{5} = \frac{7 \times 1}{10 \times 5} = \frac{7}{50}$$

Ex 2

$$\frac{-1}{-4} \times \frac{-2}{-7} = \frac{1}{4} \times \frac{2}{7} = \frac{1 \times 2}{4 \times 7} = \frac{2}{28} = \frac{1 \times \cancel{2}}{14 \times \cancel{2}} = \frac{1}{14}$$

Corrections

Ex 1

$$1. \frac{3}{10} \times \frac{4}{7} = \frac{3 \times 4}{10 \times 7} = \frac{12}{70} = \frac{6 \times 2}{35 \times 2} = \frac{6}{35}$$

$$2. \frac{4}{9} \times \frac{3}{10} = \frac{4 \times 3}{9 \times 10} = \frac{12}{90} = \frac{2 \times 6}{15 \times 6} = \frac{2}{15}$$

Ex 2

$$\frac{-8}{9} \times \frac{-5}{-9} = -\frac{8}{9} \times \frac{5}{9} = -\frac{8 \times 5}{9 \times 9} = -\frac{40}{81}$$

Corrections

EX 1

1. $\frac{2}{3} \times \frac{1}{7} = \frac{2 \times 1}{3 \times 7} = \frac{2}{21}$

2. $\frac{5}{9} \times \frac{4}{9} = \frac{5 \times 4}{9 \times 9} = \frac{20}{81}$

EX 2

$$\frac{-3}{5} \times \frac{-1}{4} = \frac{3}{5} \times \frac{1}{4} = \frac{3 \times 1}{5 \times 4} = \frac{3}{20}$$

Corrections

Ex 1

$$1. \frac{1}{10} \times \frac{8}{9} = \frac{1 \times 8}{10 \times 9} = \frac{8}{90} = \frac{4 \times 2}{45 \times 2} = \frac{4}{45}$$

$$2. \frac{4}{5} \times \frac{9}{10} = \frac{4 \times 9}{5 \times 10} = \frac{36}{50} = \frac{18 \times 2}{25 \times 2} = \frac{18}{25}$$

Ex 2

$$\frac{-1}{-3} \times \frac{-7}{-10} = \frac{1}{3} \times \frac{7}{10} = \frac{1 \times 7}{3 \times 10} = \frac{7}{30}$$

Corrections

Ex 1

$$1. \frac{5}{6} \times \frac{3}{8} = \frac{5 \times 3}{6 \times 8} = \frac{15}{48} = \frac{5 \times \cancel{3}}{16 \times \cancel{3}} = \frac{5}{16}$$

$$2. 3 \times \frac{2}{9} = \frac{3}{1} \times \frac{2}{9} = \frac{3 \times 2}{1 \times 9} = \frac{6}{9} = \frac{2}{3}$$

Ex 2

$$\frac{1}{2} \times \frac{-2}{5} = -\frac{1}{2} \times \frac{2}{5} = -\frac{1 \times 2}{2 \times 5} = -\frac{2}{10} = -\frac{1 \times \cancel{2}}{5 \times \cancel{2}} = -\frac{1}{5}$$

Corrections

EX
1

1. $\frac{5}{6} \times \frac{7}{8} = \frac{5 \times 7}{6 \times 8} = \frac{35}{48}$

2. $\frac{1}{3} \times \frac{1}{4} = \frac{1 \times 1}{3 \times 4} = \frac{1}{12}$

EX
2

$$\frac{-4}{7} \times \frac{-3}{-7} = -\frac{4}{7} \times \frac{3}{7} = -\frac{4 \times 3}{7 \times 7} = -\frac{12}{49}$$

Corrections

EX
1

1. $\frac{3}{4} \times \frac{1}{10} = \frac{3 \times 1}{4 \times 10} = \frac{3}{40}$

2. $\frac{1}{6} \times \frac{1}{3} = \frac{1 \times 1}{6 \times 3} = \frac{1}{18}$

EX
2

$$\frac{-3}{5} \times \frac{-1}{-5} = -\frac{3}{5} \times \frac{1}{5} = -\frac{3 \times 1}{5 \times 5} = -\frac{3}{25}$$

Corrections

EX
1

1. $\frac{1}{4} \times \frac{5}{6} = \frac{1 \times 5}{4 \times 6} = \frac{5}{24}$

2. $\frac{7}{9} \times \frac{8}{9} = \frac{7 \times 8}{9 \times 9} = \frac{56}{81}$

EX
2

$$\frac{1}{8} \times \frac{7}{-9} = -\frac{1}{8} \times \frac{7}{9} = -\frac{1 \times 7}{8 \times 9} = -\frac{7}{72}$$

Corrections

EX 1

$$1. \frac{5}{8} \times \frac{5}{9} = \frac{5 \times 5}{8 \times 9} = \frac{25}{72}$$

$$2. 4 \times \frac{3}{4} = \frac{4}{1} \times \frac{3}{4} = \frac{4 \times 3}{1 \times 4} = \frac{12}{4} = 3$$

EX 2

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

Corrections

Ex 1

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

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

Ex 2

$$\frac{4}{5} \times \frac{-2}{3} = -\frac{4}{5} \times \frac{2}{3} = -\frac{4 \times 2}{5 \times 3} = -\frac{8}{15}$$