$$\frac{15}{25} =$$

$$\frac{15}{25} = \frac{5 \times 3}{5 \times 5} =$$

$$\frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{32}{24} =$$

$$\frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} =$$

$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$• \frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

$$\frac{111}{74} =$$

$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

• 
$$\frac{111}{74} = \frac{37 \times 3}{37 \times 2} =$$

$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$• \frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

• 
$$\frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$• \frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

• 
$$\frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$\frac{4}{22} =$$

$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

• 
$$\frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$\frac{4}{22} = \frac{2 \times 2}{11 \times 2} =$$



$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$• \frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

• 
$$\frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$• \frac{4}{22} = \frac{2 \times 2}{11 \times 2} = \frac{2}{11}$$



$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{18}{27} =$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

$$• \frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$• \frac{4}{22} = \frac{2 \times 2}{11 \times 2} = \frac{2}{11}$$

$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{18}{27} = \frac{9 \times 2}{9 \times 3} =$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

$$• \frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$\frac{4}{22} = \frac{2 \times 2}{11 \times 2} = \frac{2}{11}$$

$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

$$• \frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$\frac{4}{22} = \frac{2 \times 2}{11 \times 2} = \frac{2}{11}$$

$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$• \frac{18}{27} = \frac{9 \times 2}{9 \times 3} = \frac{2}{3}$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

$$\frac{42}{35} =$$

$$• \frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$\frac{4}{22} = \frac{2 \times 2}{11 \times 2} = \frac{2}{11}$$

$$\frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

• 
$$\frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$• \frac{4}{22} = \frac{2 \times 2}{11 \times 2} = \frac{2}{11}$$

$$\frac{18}{27} = \frac{9 \times 2}{9 \times 3} = \frac{2}{3}$$

$$\frac{42}{35} = \frac{6 \times 7}{5 \times 7} =$$

$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

$$• \frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$• \frac{4}{22} = \frac{2 \times 2}{11 \times 2} = \frac{2}{11}$$

$$\frac{18}{27} = \frac{9 \times 2}{9 \times 3} = \frac{2}{3}$$

$$\frac{42}{35} = \frac{6 \times 7}{5 \times 7} = \frac{6}{5}$$

$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

• 
$$\frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$• \frac{4}{22} = \frac{2 \times 2}{11 \times 2} = \frac{2}{11}$$

$$\frac{18}{27} = \frac{9 \times 2}{9 \times 3} = \frac{2}{3}$$

$$• \frac{42}{35} = \frac{6 \times 7}{5 \times 7} = \frac{6}{5}$$

$$\frac{14}{24} =$$



$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

• 
$$\frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$• \frac{4}{22} = \frac{2 \times 2}{11 \times 2} = \frac{2}{11}$$

$$\frac{18}{27} = \frac{9 \times 2}{9 \times 3} = \frac{2}{3}$$

$$• \frac{42}{35} = \frac{6 \times 7}{5 \times 7} = \frac{6}{5}$$

$$\frac{14}{24} = \frac{7 \times 2}{12 \times 2} =$$

$$\frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

• 
$$\frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$\frac{4}{22} = \frac{2 \times 2}{11 \times 2} = \frac{2}{11}$$

$$\frac{18}{27} = \frac{9 \times 2}{9 \times 3} = \frac{2}{3}$$

$$• \frac{42}{35} = \frac{6 \times 7}{5 \times 7} = \frac{6}{5}$$

$$\cdot \frac{14}{24} = \frac{7 \times 2}{12 \times 2} = \frac{7}{12}$$

$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

• 
$$\frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$• \frac{4}{22} = \frac{2 \times 2}{11 \times 2} = \frac{2}{11}$$

$$\frac{18}{27} = \frac{9 \times 2}{9 \times 3} = \frac{2}{3}$$

$$• \frac{42}{35} = \frac{6 \times 7}{5 \times 7} = \frac{6}{5}$$

$$\cdot \frac{14}{24} = \frac{7 \times 2}{12 \times 2} = \frac{7}{12}$$

$$\frac{50}{45} =$$

$$\frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

$$\frac{4}{22} = \frac{2 \times 2}{11 \times 2} = \frac{2}{11}$$

$$\frac{18}{27} = \frac{9 \times 2}{9 \times 3} = \frac{2}{3}$$

$$• \frac{42}{35} = \frac{6 \times 7}{5 \times 7} = \frac{6}{5}$$

$$• \frac{14}{24} = \frac{7 \times 2}{12 \times 2} = \frac{7}{12}$$

• 
$$\frac{50}{45} = \frac{10 \times 5}{9 \times 5} =$$

$$• \frac{15}{25} = \frac{5 \times 3}{5 \times 5} = \frac{3}{5}$$

$$\frac{32}{24} = \frac{8 \times 4}{8 \times 3} = \frac{4}{3}$$

• 
$$\frac{111}{74} = \frac{37 \times 3}{37 \times 2} = \frac{3}{2}$$

$$• \frac{4}{22} = \frac{2 \times 2}{11 \times 2} = \frac{2}{11}$$

$$\frac{18}{27} = \frac{9 \times 2}{9 \times 3} = \frac{2}{3}$$

$$• \frac{42}{35} = \frac{6 \times 7}{5 \times 7} = \frac{6}{5}$$

$$\cdot \frac{14}{24} = \frac{7 \times 2}{12 \times 2} = \frac{7}{12}$$

$$\frac{50}{45} = \frac{10 \times 5}{9 \times 5} = \frac{10}{9}$$

$$\frac{10}{15} =$$

$$\frac{10}{15} = \frac{5 \times 2}{5 \times 3} =$$

$$\frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$• \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} =$$

$$\frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\bullet \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} =$$

$$\bullet \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} =$$

$$\bullet \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

$$\bullet \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

$$\frac{6}{9} =$$

$$• \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

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

$$• \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

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

$$\cdot \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

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

$$\frac{14}{21} =$$



$$• \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

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

$$\frac{14}{21} = \frac{2 \times 7}{3 \times 7} =$$



$$• \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

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

$$\frac{14}{21} = \frac{2 \times 7}{3 \times 7} = \frac{2}{3}$$



$$\cdot \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

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

$$\frac{14}{21} = \frac{2 \times 7}{3 \times 7} = \frac{2}{3}$$





$$\cdot \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

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

$$\frac{14}{21} = \frac{2 \times 7}{3 \times 7} = \frac{2}{3}$$

$$\frac{30}{42} = \frac{6 \times 5}{6 \times 7} =$$

$$\cdot \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

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

$$\frac{14}{21} = \frac{2 \times 7}{3 \times 7} = \frac{2}{3}$$

$$\frac{30}{42} = \frac{6 \times 5}{6 \times 7} = \frac{5}{7}$$

$$• \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

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

$$\frac{14}{21} = \frac{2 \times 7}{3 \times 7} = \frac{2}{3}$$

$$• \frac{30}{42} = \frac{6 \times 5}{6 \times 7} = \frac{5}{7}$$

• 
$$\frac{2}{3}$$
 =



$$\cdot \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

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

$$\frac{14}{21} = \frac{2 \times 7}{3 \times 7} = \frac{2}{3}$$

$$• \frac{30}{42} = \frac{6 \times 5}{6 \times 7} = \frac{5}{7}$$

$$\bullet \frac{2}{3} = \frac{2}{3}$$



$$\cdot \frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

$$\bullet \frac{6}{9} = \frac{2 \times 3}{3 \times 3} = \frac{2}{3}$$

$$\frac{14}{21} = \frac{2 \times 7}{3 \times 7} = \frac{2}{3}$$

$$• \frac{30}{42} = \frac{6 \times 5}{6 \times 7} = \frac{5}{7}$$

$$\frac{2}{3} = \frac{2}{3}$$

$$\frac{40}{60} =$$



$$\frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

$$\bullet \frac{6}{9} = \frac{2 \times 3}{3 \times 3} = \frac{2}{3}$$

$$\frac{14}{21} = \frac{2 \times 7}{3 \times 7} = \frac{2}{3}$$

$$• \frac{30}{42} = \frac{6 \times 5}{6 \times 7} = \frac{5}{7}$$

$$\frac{2}{3} = \frac{2}{3}$$

$$\frac{40}{60} = \frac{20 \times 2}{20 \times 3} =$$

$$\frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$• \frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

$$\bullet \frac{6}{9} = \frac{2 \times 3}{3 \times 3} = \frac{2}{3}$$

$$\frac{14}{21} = \frac{2 \times 7}{3 \times 7} = \frac{2}{3}$$

$$• \frac{30}{42} = \frac{6 \times 5}{6 \times 7} = \frac{5}{7}$$

$$\cdot \frac{2}{3} = \frac{2}{3}$$

$$• \frac{40}{60} = \frac{20 \times 2}{20 \times 3} = \frac{2}{3}$$



$$\frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$• \frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

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

$$\frac{14}{21} = \frac{2 \times 7}{3 \times 7} = \frac{2}{3}$$

$$\frac{30}{42} = \frac{6 \times 5}{6 \times 7} = \frac{5}{7}$$

$$\frac{2}{3} = \frac{2}{3}$$

$$• \frac{40}{60} = \frac{20 \times 2}{20 \times 3} = \frac{2}{3}$$

$$\frac{70}{98} =$$

$$\frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

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

$$\frac{14}{21} = \frac{2 \times 7}{3 \times 7} = \frac{2}{3}$$

$$• \frac{30}{42} = \frac{6 \times 5}{6 \times 7} = \frac{5}{7}$$

$$\frac{2}{3} = \frac{2}{3}$$

$$• \frac{40}{60} = \frac{20 \times 2}{20 \times 3} = \frac{2}{3}$$

$$\bullet \frac{70}{98} = \frac{7 \times 5 \times 2}{7 \times 7 \times 2} =$$

$$\frac{10}{15} = \frac{5 \times 2}{5 \times 3} = \frac{2}{3}$$

$$\frac{5}{7} = \frac{5}{7}$$

$$\frac{10}{14} = \frac{5 \times 2}{7 \times 2} = \frac{5}{7}$$

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

$$\frac{14}{21} = \frac{2 \times 7}{3 \times 7} = \frac{2}{3}$$

$$• \frac{30}{42} = \frac{6 \times 5}{6 \times 7} = \frac{5}{7}$$

$$\frac{2}{3} = \frac{2}{3}$$

$$• \frac{40}{60} = \frac{20 \times 2}{20 \times 3} = \frac{2}{3}$$

$$\frac{70}{98} = \frac{7 \times 5 \times 2}{7 \times 7 \times 2} = \frac{5}{7}$$

 $\frac{14}{21} =$ 

$$\frac{14}{21} = \frac{2}{3}$$

• 
$$\frac{14}{21} = \frac{2}{3}$$
 •  $\frac{14}{21} =$ 

$$\frac{14}{21} =$$

• 
$$\frac{14}{21} = \frac{2}{3}$$
 •  $\frac{14}{21} = \frac{2}{3}$ 

$$\frac{14}{21} = \frac{2}{3}$$

Séquence 3 : Fractions

• 
$$\frac{14}{21} = \frac{2}{3}$$
 •  $\frac{14}{21} = \frac{2}{3}$  •  $\frac{5}{9} =$ 

$$\frac{14}{21} = \frac{2}{3}$$

$$\frac{5}{9} =$$

$$\frac{14}{21} = \frac{2}{3}$$

$$\frac{14}{21} = \frac{2}{3}$$

• 
$$\frac{14}{21} = \frac{2}{3}$$
 •  $\frac{14}{21} = \frac{2}{3}$  •  $\frac{5}{9} = \frac{35}{63}$ 

$$\frac{14}{21} = \frac{2}{3}$$

• 
$$\frac{14}{21} = \frac{2}{3}$$
 •  $\frac{14}{21} = \frac{2}{3}$  •  $\frac{5}{9} = \frac{35}{63}$ 

$$\frac{5}{9} = \frac{35}{63}$$

• 
$$\frac{4}{3}$$
 =

Séquence 3 : Fractions

$$\frac{14}{21} = \frac{2}{3}$$

• 
$$\frac{14}{21} = \frac{2}{3}$$
 •  $\frac{14}{21} = \frac{2}{3}$  •  $\frac{5}{9} = \frac{35}{63}$ 

$$\frac{5}{9} = \frac{35}{63}$$

$$\frac{4}{3} = \frac{44}{33}$$

$$\frac{14}{21} = \frac{2}{3}$$

$$\frac{14}{21} = \frac{2}{3}$$

$$\frac{4}{3} = \frac{44}{33}$$

### Exercice 32 page 65

$$\frac{16}{32} = \frac{63}{126}$$

• 
$$\frac{14}{21} = \frac{2}{3}$$
 •  $\frac{14}{21} = \frac{2}{3}$ 

$$\frac{14}{21} = \frac{2}{3}$$

$$\frac{5}{9} = \frac{35}{63}$$

$$\frac{4}{3} = \frac{44}{33}$$

### Exercice 32 page 65

$$\frac{16}{32} = \frac{63}{126}$$

$$\frac{32}{16} = \frac{126}{63}$$

$$\frac{14}{21} = \frac{2}{3}$$

$$\frac{14}{21} = \frac{2}{3}$$

• 
$$\frac{14}{21} = \frac{2}{3}$$
 •  $\frac{14}{21} = \frac{2}{3}$  •  $\frac{5}{9} = \frac{35}{63}$ 

$$\frac{4}{3} = \frac{44}{33}$$

### Exercice 32 page 65

• 
$$\frac{16}{32} = \frac{63}{126}$$
 •  $\frac{18}{1} = \frac{2016}{112}$ 

$$\bullet \frac{18}{1} = \frac{2016}{112}$$

$$\frac{32}{16} = \frac{126}{63}$$

• 
$$\frac{32}{16} = \frac{126}{63}$$
 •  $\frac{1}{18} = \frac{112}{2016}$ 



Séquence 3: Fractions

9 décembre 2019

$$\frac{14}{21} = \frac{2}{3}$$

$$\frac{14}{21} = \frac{2}{3}$$

$$\frac{4}{3} = \frac{44}{33}$$

#### Exercice 32 page 65

$$\frac{16}{32} = \frac{63}{126}$$

• 
$$\frac{16}{32} = \frac{63}{126}$$
 •  $\frac{18}{1} = \frac{2016}{112}$  •  $\frac{8}{84} = \frac{24}{252}$ 

$$\frac{8}{84} = \frac{24}{252}$$

• 
$$\frac{32}{16} = \frac{126}{63}$$
 •  $\frac{1}{18} = \frac{112}{2016}$  •  $\frac{84}{8} = \frac{252}{24}$ 

$$\frac{1}{18} = \frac{112}{2016}$$

$$\frac{84}{8} = \frac{252}{24}$$



Séquence 3: Fractions

9 décembre 2019

• 
$$\frac{14}{21} = \frac{2}{3}$$
 •  $\frac{14}{21} = \frac{2}{3}$ 

$$\frac{14}{21} = \frac{2}{3}$$

$$\frac{5}{9} = \frac{35}{63}$$

$$\frac{4}{3} = \frac{44}{33}$$

#### Exercice 32 page 65

$$\frac{16}{32} = \frac{63}{126}$$

• 
$$\frac{18}{1} = \frac{2016}{112}$$
 •  $\frac{8}{84} = \frac{24}{252}$ 

$$\frac{8}{84} = \frac{24}{252}$$

$$\frac{2}{36} = \frac{56}{1008}$$

$$\frac{32}{16} = \frac{126}{63}$$

• 
$$\frac{1}{18} = \frac{112}{2016}$$
 •  $\frac{84}{8} = \frac{252}{24}$ 

$$\frac{84}{8} = \frac{2}{3}$$

$$\frac{36}{2} = \frac{1008}{56}$$

Séquence 3: Fractions

9 décembre 2019

• 
$$3 \times a = 8 \times b \Leftrightarrow \frac{3}{8} = \frac{b}{a}$$
 FAUX

• 
$$3 \times a = 8 \times b \Leftrightarrow \frac{3}{8} = \frac{b}{a} \frac{\text{FAUX}}{a}$$

• 
$$8 \times a = 3 \times b \Leftrightarrow \frac{3}{8} = \frac{a}{b} \text{ VRAI}$$

• 
$$3 \times a = 8 \times b \Leftrightarrow \frac{3}{8} = \frac{b}{a} \frac{\text{FAUX}}{a}$$

• 
$$8 \times a = 3 \times b \Leftrightarrow \frac{3}{8} = \frac{a}{b} \text{ VRAI}$$

• 
$$a \times b = 8$$

• 
$$3 \times a = 8 \times b \Leftrightarrow \frac{3}{8} = \frac{b}{a} \frac{\text{FAUX}}{}$$

• 
$$8 \times a = 3 \times b \Leftrightarrow \frac{3}{8} = \frac{a}{b} \text{ VRAI}$$

• 
$$a \times b = 8 \times 1 \Leftrightarrow \frac{a}{8} = \frac{1}{b}$$
 FAUX

• 
$$3 \times a = 8 \times b \Leftrightarrow \frac{3}{8} = \frac{b}{a} \frac{\text{FAUX}}{a}$$

• 
$$8 \times a = 3 \times b \Leftrightarrow \frac{3}{8} = \frac{a}{b} \text{ VRAI}$$

• On doit résoudre  $\frac{41,6}{?} = \frac{16}{9}$ .

• On doit résoudre  $\frac{41,6}{?} = \frac{16}{9}$ . On a donc  $41,6 \times 9 \div 16$ 

• On doit résoudre  $\frac{41,6}{?} = \frac{16}{9}$ . On a donc  $41,6 \times 9 \div 16 = 23,4$ Si la largeur de l'écran est 41,6 cm, alors sa hauteur sera 23,4 cm.

On doit résoudre  $\frac{52}{?} = \frac{16}{9}$ . On a donc  $52 \times 9 \div 16 = 29{,}25$ Si la largeur de l'écran est 52 cm, alors sa hauteur sera 29,25 cm.

# Exercice 37 page 66 (suite)

• On doit résoudre  $\frac{?}{34,2} = \frac{16}{9}$ .

# Exercice 37 page 66 (suite)

• On doit résoudre  $\frac{?}{34,2} = \frac{16}{9}$ . On a donc  $34,2 \times 16 \div 9$ 

# Exercice 37 page 66 (suite)

• On doit résoudre  $\frac{?}{34,2} = \frac{16}{9}$ . On a donc  $34,2 \times 16 \div 9 = 60,8$ Si la hauteur de l'écran est 34,2 cm, alors sa largeur sera 60,8 cm.

On doit résoudre  $\frac{?}{39,6} = \frac{16}{9}$ . On a donc  $39,6 \times 16 \div 9 = 70,4$ Si la hauteur de l'écran est 39,6 cm, alors sa largeur sera 70,4 cm.