

# Fraction review

Grade: 7

Subject: Math

Date: «date»

**1 Complète**

$$\frac{5}{15} = \frac{1}{\boxed{3}}$$

Students type their answers here

## 2 Complète

$$\frac{2}{3} = \frac{\boxed{8}}{12}$$

*Handwritten blue annotations:*  
- A blue "x4" is written above the numerator 2.  
- A blue arrow starts from the "x4" and points to the denominator 12.  
- A blue "x4" is written below the fraction line, with a blue arrow pointing to the denominator 12.

Students type their answers here

3 Complète

$$\frac{30}{100} = \frac{3}{\boxed{10}}$$

Students type their answers here

## 4 Complète

$$\frac{5}{4} = \frac{\boxed{15}}{12}$$

*x3.*

Students type their answers here

5 Écris la fraction  
irréductible de  $\frac{5}{10}$

$$\frac{5}{10} = \frac{1}{2}$$

Students type their answers here

- 6 Écris la fraction irréductible de  $\frac{3}{9}$

$$\frac{3}{9} = \frac{1}{3}$$

The image shows the fraction  $\frac{3}{9}$  being simplified to  $\frac{1}{3}$ . A green arrow points from the 3 in the numerator to the 3 in the denominator, with a small '3' above it indicating the divisor. The result is  $\frac{1}{3}$ .

Students type their answers here

- 7 Écris la fraction  
irréductible de  $\frac{9}{15}$

$$\frac{9}{15} = \frac{3}{5}$$

Handwritten work showing the simplification of the fraction  $\frac{9}{15}$  to  $\frac{3}{5}$ . The number 9 is divided by 3, and the number 15 is also divided by 3, resulting in the simplified fraction  $\frac{3}{5}$ .

Students type their answers here



- 8 Écris la fractions  
irréductible de  $24/80$

$$\frac{24}{80} \cdot \frac{10}{10}$$

$\div 8$

Students type their answers here

- 9 Il ya 32 élèves dans une classe. Douze d'entre eux n'aiment pas le pizza. Quelle fraction des élèves aiment la pizza?

$\frac{12}{32}$  n'aime pas

$\frac{32}{-12}$   
 $\frac{20}{20}$

alors  $\frac{20}{32}$  aime =

Students type their answers here

$\frac{20}{32} \div 4 = \frac{5}{8}$

$\div 4$

- 10 Écris la fraction irréductible. 4 oeufs sur une douzaines.

Students type their answers here

$$\frac{4}{12} = \frac{1}{3}$$

Students type their answers here

11 Quelle fraction est le plus grands?

Handwritten diagram showing the comparison of two fractions. The fraction  $\frac{3}{4}$  is circled in blue. Below it, the fraction  $\frac{3}{4}$  is written, with an arrow labeled  $\times 2$  pointing to the circled  $\frac{3}{4}$ . Another arrow labeled  $\times 2$  points from the  $\frac{3}{4}$  to the fraction  $\frac{6}{8}$ . The fraction  $\frac{5}{8}$  is written to the right of  $\frac{6}{8}$ .

- 12 3 des 30 élèves de 8a et 2 des 25 élèves de 8b sont absents aujourd'hui. Dans quelle classe la fraction correspondant au nombre d'élèves présents est-elle la plus grande? Écris la plus grande fraction d'élève présents.

Students type their answers here

$$\begin{array}{l} A \\ \frac{27}{30} \end{array} \quad \begin{array}{l} B \\ \frac{23}{25} \end{array} \quad \begin{array}{l} A \Rightarrow 27 \div 30 \times 100 = 90\% \\ \textcircled{B} \Rightarrow 23 \div 25 \times 100 = 92\% \end{array}$$

Students type their answers here

13 Trouve la somme

$$\frac{3}{4} + \frac{5}{12} + \frac{1}{2}$$

Handwritten notes:  $\times 3$  (above 3),  $\times 6$  (above 1),  $\times 3$  (left of 3),  $\times 6$  (right of 1). A blue scribble contains the numbers 2, 4, 6, 8, 10, 12, 14, with 4, 8, and 12 crossed out, and 12 circled.

$$\frac{9}{12} + \frac{5}{12} + \frac{6}{12}$$

Handwritten notes:  $\times 3$  (left of 9),  $\times 6$  (right of 6).

$$\frac{20}{12}$$

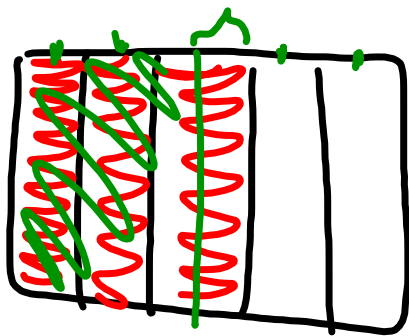
fraction impropre

$$\frac{18}{12} = \boxed{\frac{12}{3}}$$

Handwritten note:  $\div 4$  (above 18).

14  $\frac{3}{5} - \frac{1}{2}$

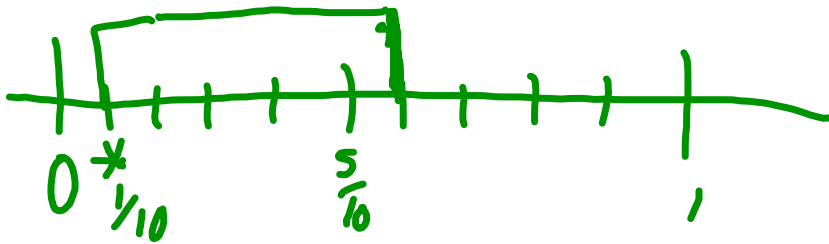
Students type their answers here



$\frac{1}{10}$

$\frac{1}{2} = \frac{5}{10}$

$\frac{3}{5} = \frac{6}{10}$



$\frac{3 \times 2}{5} - \frac{1 \times 5}{2} = \frac{6}{10} - \frac{5}{10} = \frac{1}{10}$

15

$$\frac{7}{25} - \frac{1}{4}$$

Students type their answers here



$$16 \frac{3}{4} - \frac{2}{3}$$

Students type their answers here

**17 Écris la fraction  
correspondante**

Students type their answers here

$$7 \frac{1}{2}$$

**18 Écris la fraction  
correspondante**

Students type their answers here

$$3 \frac{7}{8}$$

$$19 \quad 4 \frac{1}{2} - 2 \frac{2}{3}$$

Students type their answers here

Waiting to start activity...

Sign in to start this student-connected activity.

You need to sign in only once. [Learn more >](#)

[Sign up for free](#) [Sign in](#)

hellosmart.com

Waiting for activity to start

STUDENT	PROGRESS
---------	----------

Remove All Students

