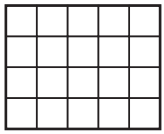
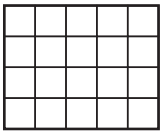
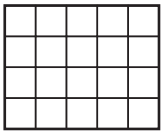
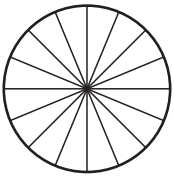
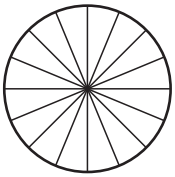
1 **Vyznač.**

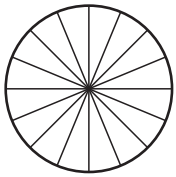
$\frac{2}{5}$ 

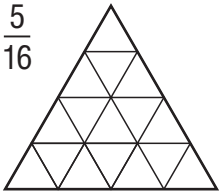
$\frac{13}{20}$ 

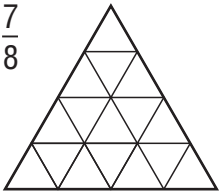
$\frac{4}{10}$ 

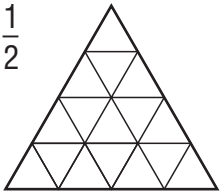
$\frac{1}{4}$ 

$\frac{3}{16}$ 

$\frac{5}{8}$ 

$\frac{5}{16}$ 

$\frac{7}{8}$ 

$\frac{1}{2}$ 

2 **Zapiš zlomky.**

a

jedna čtvrtina _____

čtyři pětiny _____

dvacet třetin _____

tři dvacetiny _____

sedm desetin _____

jedna polovina _____

b

osm sedmin _____

deset tisícin _____

čtyři devítiny _____

pět šestin _____

dvě setiny _____

devět čtvrtin _____

3 **Zkus porovnat zlomky.**

a

$\frac{3}{4} \square \frac{1}{4}$

$\frac{2}{5} \square \frac{4}{5}$

$\frac{1}{8} \square \frac{2}{8}$

$\frac{3}{6} \square \frac{2}{6}$

$\frac{5}{10} \square \frac{4}{10}$

b

$\frac{3}{3} \square \frac{2}{3}$

$\frac{8}{7} \square \frac{6}{7}$

$\frac{6}{3} \square \frac{7}{3}$

$\frac{7}{7} \square \frac{9}{9}$

$\frac{11}{5} \square \frac{18}{5}$

c

$\frac{3}{2} \square \frac{1}{2}$

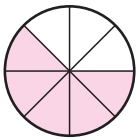
$\frac{7}{9} \square \frac{8}{9}$

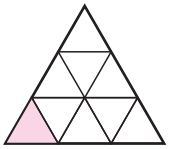
$\frac{4}{4} \square \frac{5}{5}$

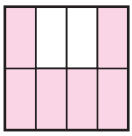
$\frac{1}{2} \square \frac{2}{4}$

$\frac{6}{7} \square \frac{4}{7}$

4 **Zapiš pomocí zlomku vyznačenou část a připiš, jak bys zlomek četl/a.**







5 **Sčítej a odčítej zlomky.**

a

$\frac{1}{3} + \frac{1}{3} =$ ____

$\frac{5}{8} - \frac{1}{8} =$ ____

$\frac{2}{5} + \frac{2}{5} =$ ____

$\frac{7}{3} + \frac{4}{3} =$ ____

$\frac{7}{6} - \frac{1}{6} =$ ____

$\frac{5}{10} + \frac{4}{10} =$ ____

$\frac{1}{7} + \frac{5}{7} =$ ____

b

$\frac{5}{4} - \frac{3}{4} =$ ____

$\frac{7}{9} - \frac{2}{9} =$ ____

$\frac{3}{11} + \frac{1}{11} =$ ____

$\frac{4}{7} + \frac{2}{7} =$ ____

$\frac{12}{13} - \frac{9}{13} =$ ____

$\frac{4}{5} + \frac{3}{5} =$ ____

$\frac{10}{9} - \frac{5}{9} =$ ____

6 **Doplň čitatele k různým jmenovatelům tak, aby platila rovnost.**

a

$\frac{1}{3} = \frac{\quad}{6}$

$\frac{3}{2} = \frac{\quad}{4}$

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

$\frac{3}{10} = \frac{\quad}{100}$

$\frac{6}{7} = \frac{\quad}{14}$

b

$\frac{10}{100} = \frac{\quad}{10}$

$\frac{2}{20} = \frac{\quad}{10}$

$\frac{6}{8} = \frac{\quad}{4}$

$\frac{25}{10} = \frac{\quad}{2}$

$\frac{21}{9} = \frac{\quad}{3}$

c

$\frac{2}{11} = \frac{\quad}{22}$

$\frac{8}{36} = \frac{\quad}{9}$

$\frac{12}{15} = \frac{\quad}{5}$

$\frac{4}{7} = \frac{\quad}{14}$

$\frac{8}{8} = \frac{\quad}{2}$