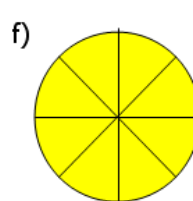
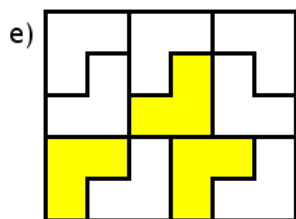
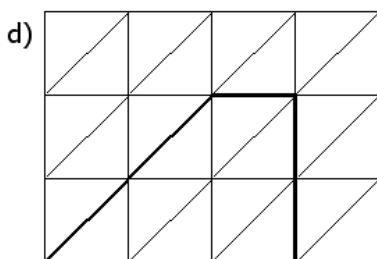
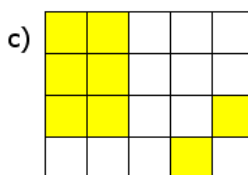
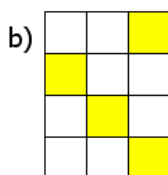
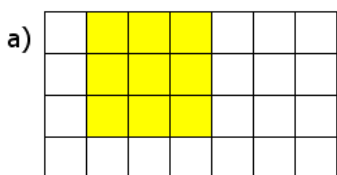


## 1.1. Dělení celku, zlomek - procvičování

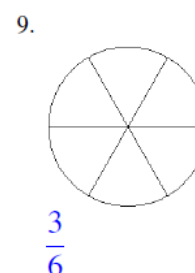
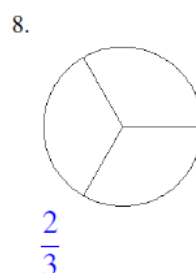
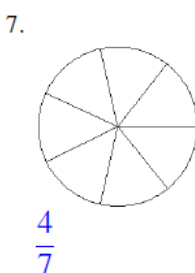
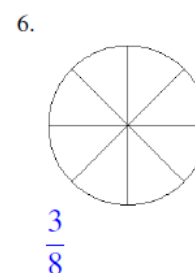
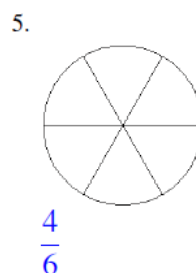
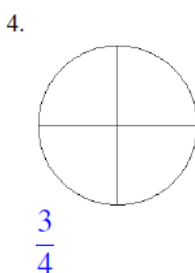
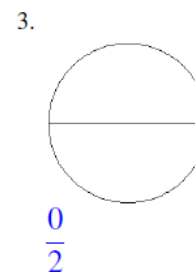
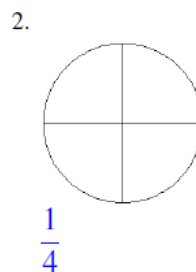
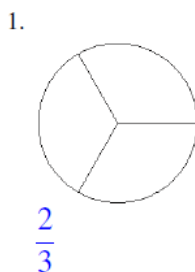
1. Zapiš správně zlomky:

- patnáct dvacetiosmin
- dvě stopětiny
- sedmnáct osmin
- třicet devět lomeno devíti sty pěti
- sedm lomeno dvěma sty šesti
- čitatel je dvanáct a jmenovatel je o 5 větší
- čitatel je součet čísel pět a osm, jmenovatel je jich součin
- jmenovatel je pětkrát menší než čitatel, která se rovná rozdílu čísel osmnáct a tři
- čitatel se rovná součtu čísel devět a dva, jmenovatel se rovná jejich rozdílu

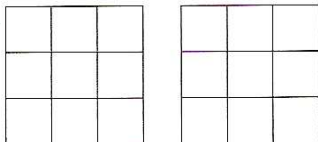
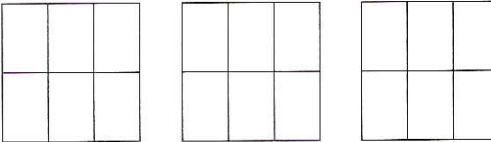
2. Zapiš zlomkem, jak velká část celku je vybarvena:

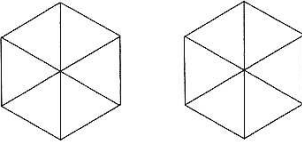
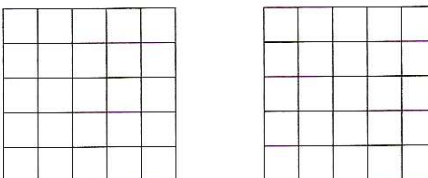


3. Vybarvi v obrazci takovou část, která je dána zlomkem:



4. Vybarvi v obrazci takovou část, která je dána zlomkem:

a)  $\frac{17}{9}$   b)  $\frac{13}{6}$  

c)  $\frac{7}{6}$   d)  $\frac{31}{25}$  

5. Ze zlomků  $\frac{11}{7}, \frac{18}{19}, \frac{85}{85}, \frac{5}{56}, \frac{4}{14}, \frac{6}{5}, \frac{16}{46}, \frac{5}{5}, \frac{6}{11}, \frac{4}{7}, \frac{11}{8}, \frac{32}{32}, \frac{5}{9}, \frac{2}{6}, \frac{8}{21}, \frac{9}{9}$  vyber ty, které jsou:

- a. větší než jedna
- b. menší než jedna
- c. rovny jedné

6. Zapiš, kolik minut je:

a) $\frac{2}{3}$ hodiny = .....	b) $\frac{1}{12}$ hodiny = .....	c) $\frac{1}{2}$ hodiny = .....
$\frac{3}{20}$ hodiny = .....	$\frac{11}{30}$ hodiny = .....	$\frac{3}{5}$ hodiny = .....
$\frac{5}{6}$ hodiny = .....	$\frac{7}{10}$ hodiny = .....	$\frac{2}{10}$ hodiny = .....

7. Zapiš, kolik centimetrů je:

a) $\frac{2}{5}$ m = .....	b) $\frac{1}{50}$ m = .....	c) $\frac{1}{2}$ dm = .....
$\frac{7}{100}$ m = .....	$\frac{17}{10}$ m = .....	$\frac{3}{5}$ dm = .....
$\frac{7}{20}$ m = .....	$\frac{1}{4}$ m = .....	$\frac{2}{10}$ dm = .....

8. Zapiš, kolik metrů je:

a) $\frac{1}{5}$ km = .....	b) $\frac{11}{50}$ km = .....	c) $\frac{1}{2}$ km = .....
$\frac{7}{10}$ km = .....	$\frac{7}{100}$ km = .....	$\frac{3}{4}$ km = .....
$\frac{3}{20}$ km = .....	$\frac{1}{4}$ km = .....	$\frac{2}{1000}$ km = .....

9. Zapiš, kolik gramů je:

a) $\frac{3}{5}$ kg = .....	b) $\frac{3}{100}$ kg = .....	c) $\frac{3}{500}$ kg = .....
$\frac{7}{10}$ kg = .....	$\frac{9}{20}$ kg = .....	$\frac{7}{1000}$ kg = .....