

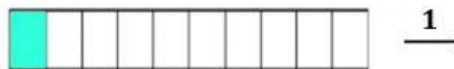
RAZLOMCI I MJEŠOVITI BROJEVI

Ime i prezime:

1. Koliki dio pravokutnika je obojan?



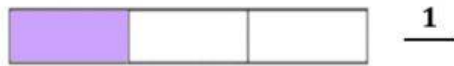
$$\frac{1}{4}$$



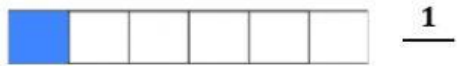
$$\frac{1}{10}$$



$$\frac{1}{3}$$



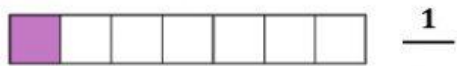
$$\frac{1}{3}$$



$$\frac{1}{6}$$



$$\frac{1}{4}$$



$$\frac{1}{6}$$



$$\frac{1}{8}$$

2. Učenici su u ispitu trebali razlomke prikazati grafički, pomoću geometrijskih likova. Označi sve slike koje ispravno prikazuju razlomak.

$\frac{3}{4}$		$\frac{7}{8}$	
$\frac{1}{3}$		$\frac{7}{8}$	

3. Koliki dio geometrijskog lika je obojan? Spoji sliku sa odgovarajućom slikom.



$$\frac{5}{8}$$

$$\frac{4}{9}$$

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

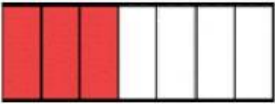

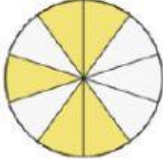
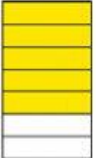
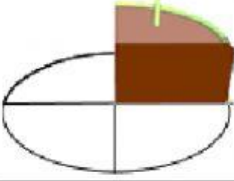




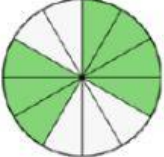
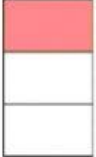
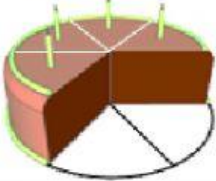
$$\frac{3}{3}$$

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

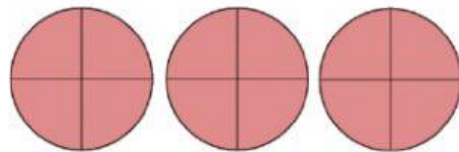
$$\frac{2}{6}$$

$$\frac{5}{6}$$

4. Svakoj slici pridruži odgovarajući razlomak.

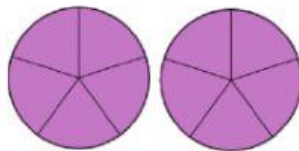
		
		
		
		

5. Prirodne brojeve napiši u obliku razlomka.



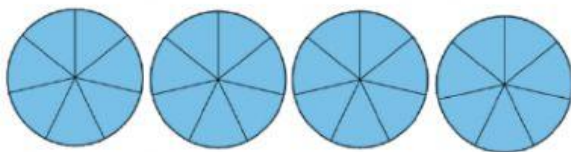
$$1 = \frac{4}{4}$$

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



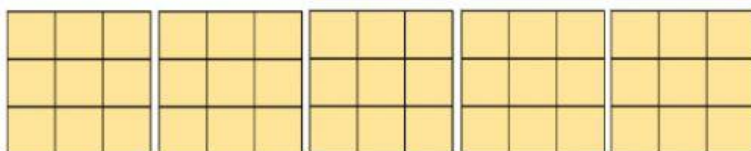
$$1 = \frac{5}{5}$$

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



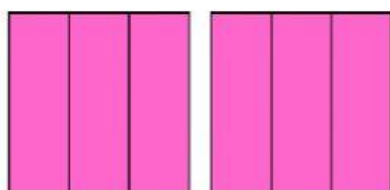
$$1 = \frac{7}{7}$$

$$4 = \frac{4 \cdot 7}{7} = \frac{28}{7}$$



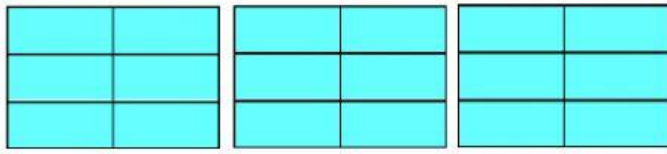
$$1 = \frac{9}{9}$$

$$5 = \frac{5 \cdot 9}{9} = \frac{45}{9}$$



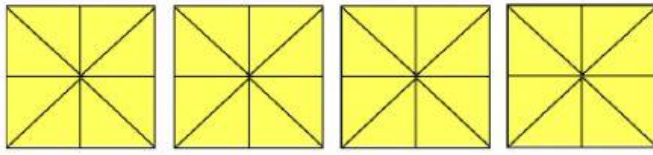
$$1 = \frac{3}{3}$$

$$2 = \frac{2 \cdot 3}{3} = \frac{6}{3}$$



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

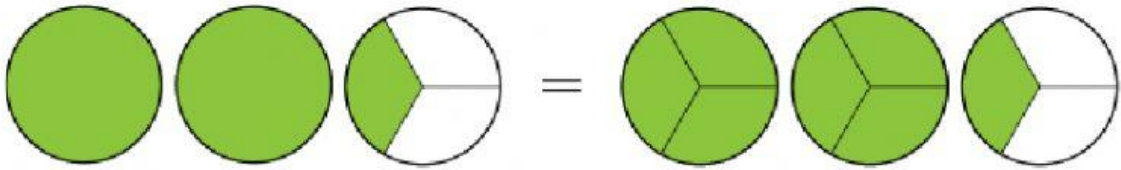
$$3 = \frac{3 \cdot 6}{6} = \frac{18}{6}$$



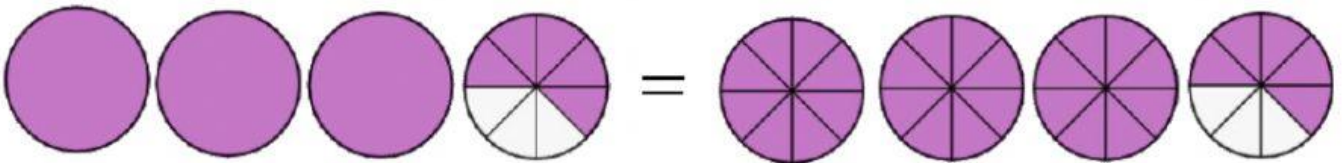
$$1 = \frac{8}{8}$$

$$4 = \frac{4 \cdot 8}{8} = \frac{32}{8}$$

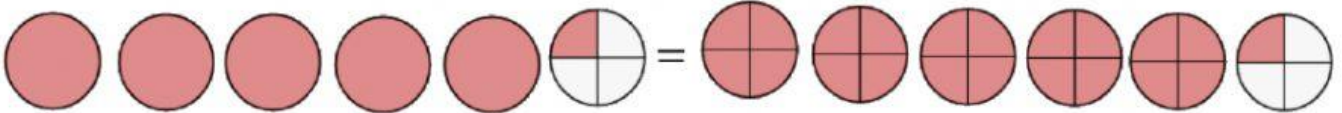
6. Mješovite brojeve preračunaj u razlomke.



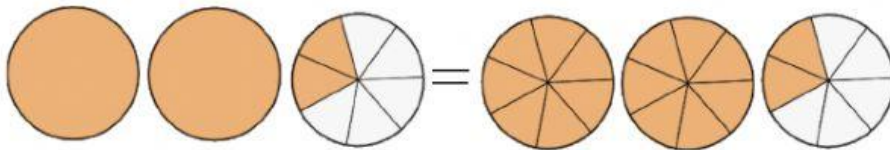
$$2\frac{1}{3} = 2 + \frac{1}{3} = \frac{6}{3} + \frac{1}{3} = \frac{7}{3}$$



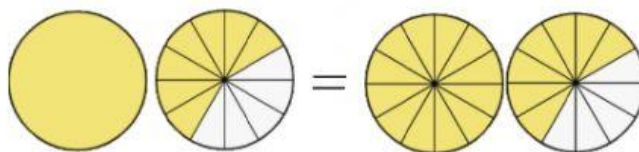
$$3\frac{5}{8} = 3 + \frac{5}{8} = \frac{24}{8} + \frac{5}{8} = \frac{29}{8}$$



$$5\frac{1}{4} = 5 + \frac{1}{4} = \frac{20}{4} + \frac{1}{4} = \frac{21}{4}$$



$$2\frac{1}{7} = 2 + \frac{1}{7} = \frac{14}{7} + \frac{1}{7} = \frac{15}{7}$$



$$1\frac{1}{12} = 1 + \frac{1}{12} = \frac{12}{12} + \frac{1}{12} = \frac{13}{12}$$