



КАК ДРОБИТЕ СТАВАТ ПО-МАЛКИ?

Имена: _____ Дата: _____

Клас: _____

Открийте грешката и поправете решението.

1. $\frac{48}{72} = \frac{24}{72}$

6. $\frac{96}{144} = \frac{48}{72} = \frac{24}{24}$

2. $\frac{54}{81} = \frac{18}{9}$

7. $\frac{108}{162} = \frac{18}{27} = \frac{6}{6}$

3. $\frac{64}{96} = \frac{32}{48} = \frac{16}{48}$

8. $\frac{132}{198} = \frac{66}{99} = \frac{33}{66}$

4. $\frac{75}{125} = \frac{15}{15}$

9. $\frac{144}{216} = \frac{72}{108} = \frac{36}{54} = \frac{18}{18}$

5. $\frac{84}{126} = \frac{42}{63} = \frac{21}{21}$

10. $\frac{156}{234} = \frac{52}{78} = \frac{26}{26}$

По-трудни примери

11. $\frac{120}{180} = \frac{60}{90} = \frac{30}{45} = \frac{15}{45}$

15. $\frac{315}{420} = \frac{105}{140} = \frac{15}{40}$

12. $\frac{225}{300} = \frac{75}{150}$

16. $\frac{336}{504} = \frac{168}{252} = \frac{84}{126} = \frac{42}{42}$

13. $\frac{252}{378} = \frac{126}{189} = \frac{63}{126}$

17. $\frac{432}{648} = \frac{216}{324} = \frac{108}{108}$

14. $\frac{288}{432} = \frac{144}{216} = \frac{72}{72}$

18. $\frac{450}{675} = \frac{90}{135} = \frac{30}{45} = \frac{15}{15}$



КАРТИ НА ДРОБИ

Имена: _____ Дата: _____

Клас: _____

Изрежи и групирай равните дроби.

$$\frac{150}{250}$$

$$\frac{54}{90}$$

$$\frac{72}{108}$$

$$\frac{120}{180}$$

$$\frac{210}{315}$$

$$\frac{108}{180}$$

$$\frac{45}{75}$$

$$\frac{96}{144}$$

$$\frac{75}{125}$$

$$\frac{84}{126}$$

$$\frac{168}{252}$$

$$\frac{48}{72}$$

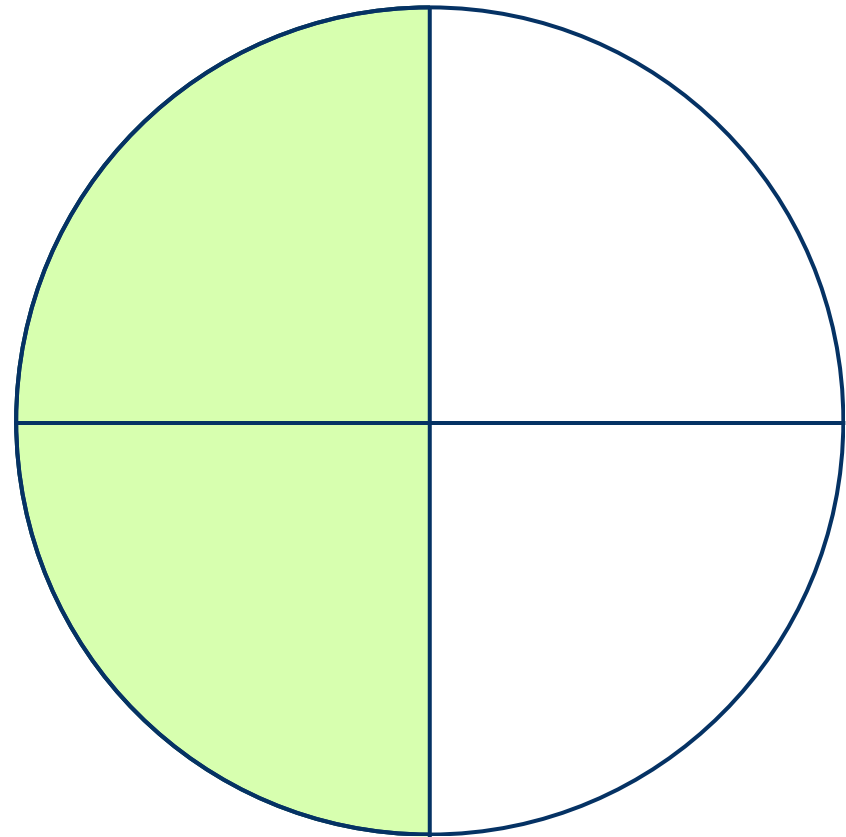
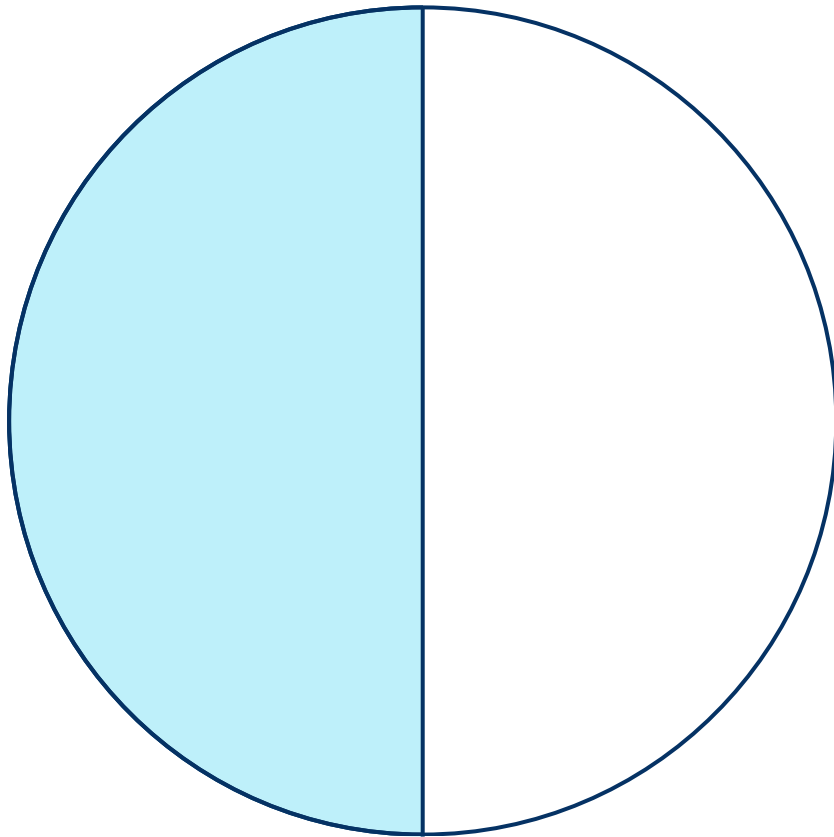
$$\frac{126}{189}$$

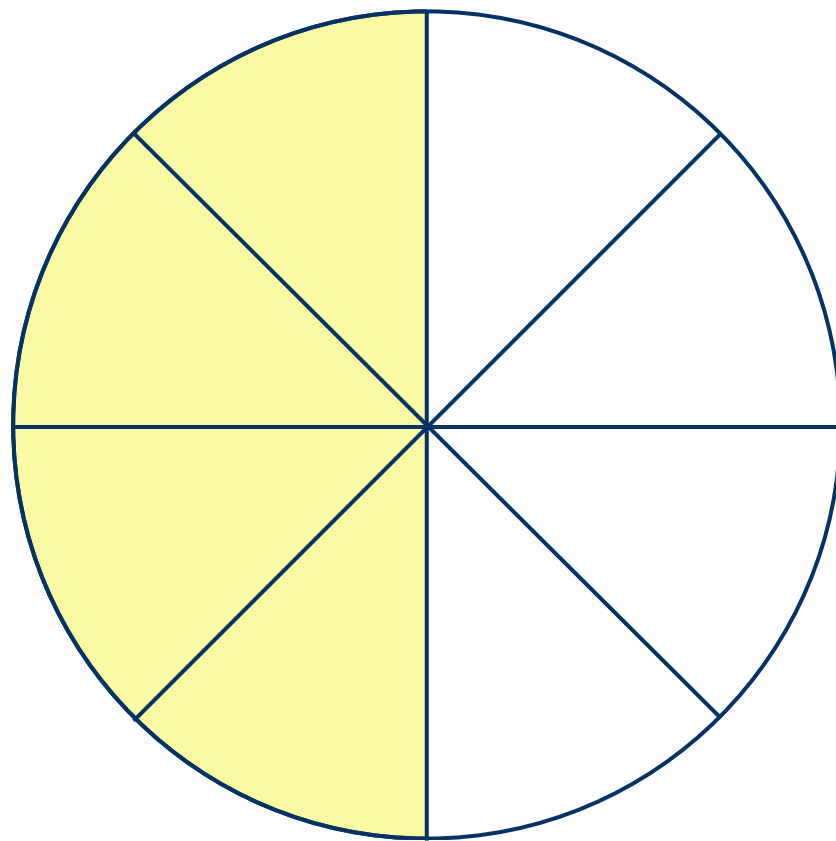
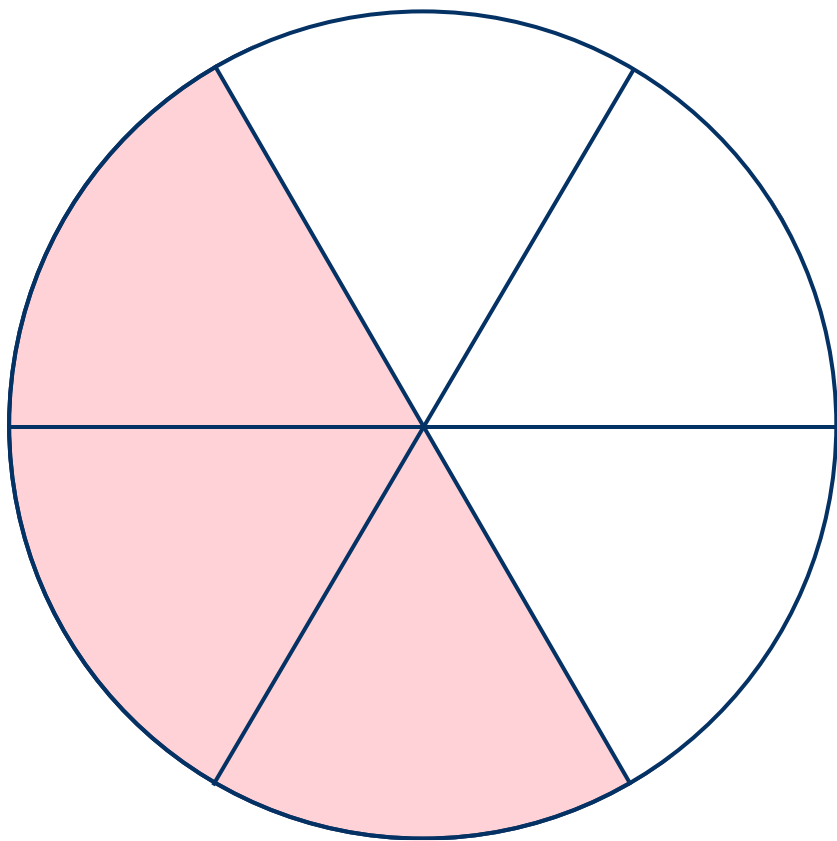
$$\frac{144}{240}$$

$$\frac{90}{150}$$

$$\frac{72}{120}$$







ПРИЛОЖЕНИЕ 2

ИНДИВИДУАЛНА КАРТА

Математика

5 клас



1. Попълнете липсващото естествено число така, че да се получи вярно равенство.

а) $\frac{42}{63} = \frac{2}{\boxed{}}$

б) $\frac{\boxed{}}{36} = \frac{3}{4}$

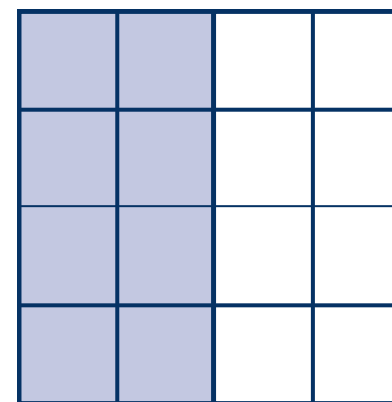
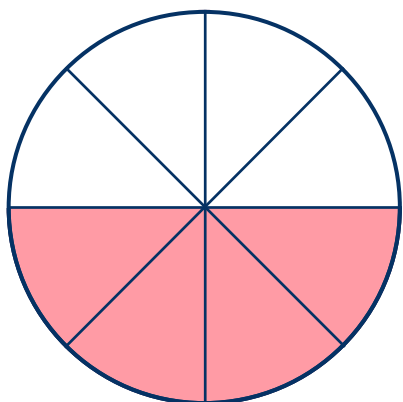
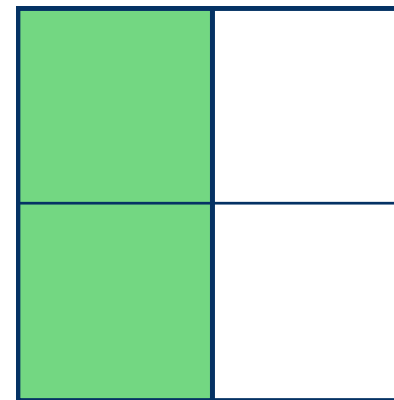
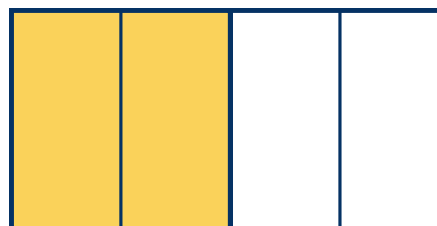
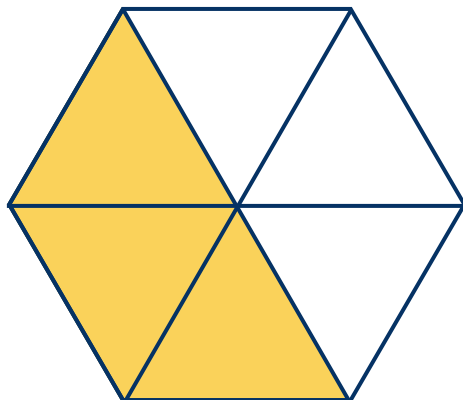
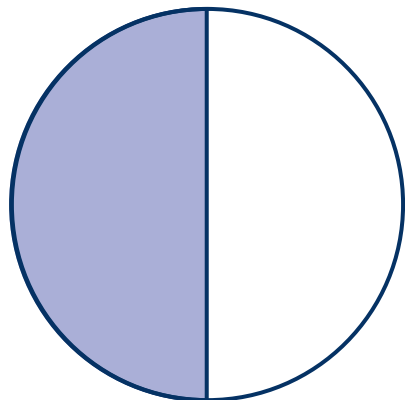
в) $\frac{120}{\boxed{}} = \frac{10}{3}$

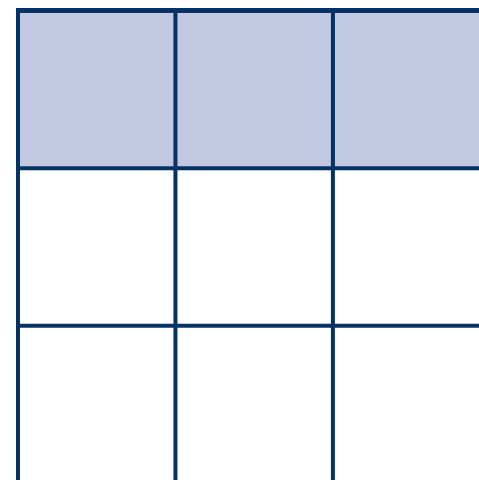
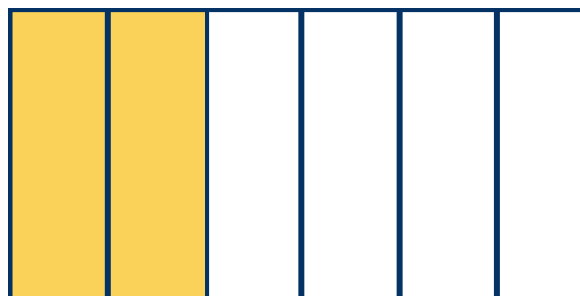
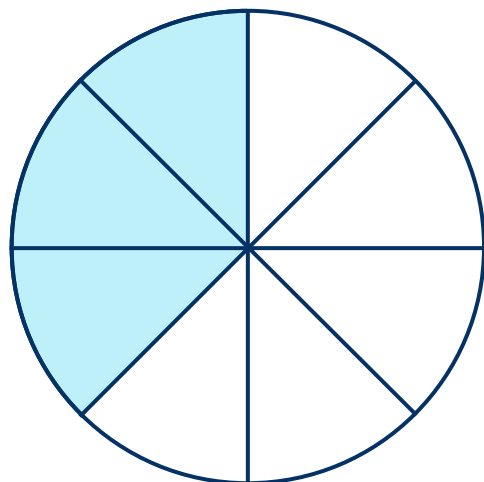
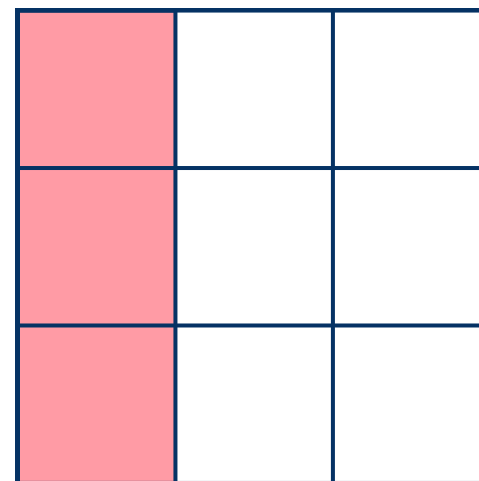
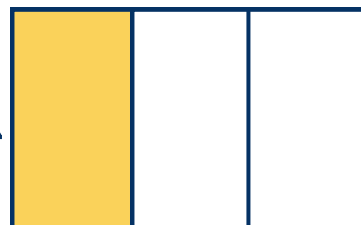
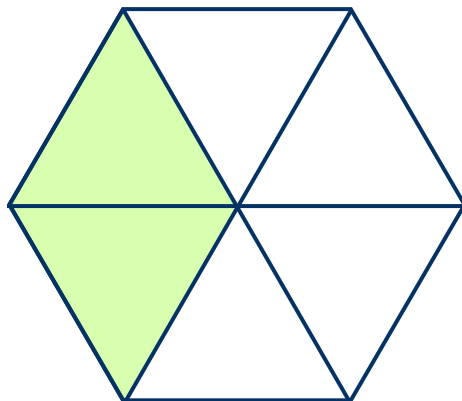
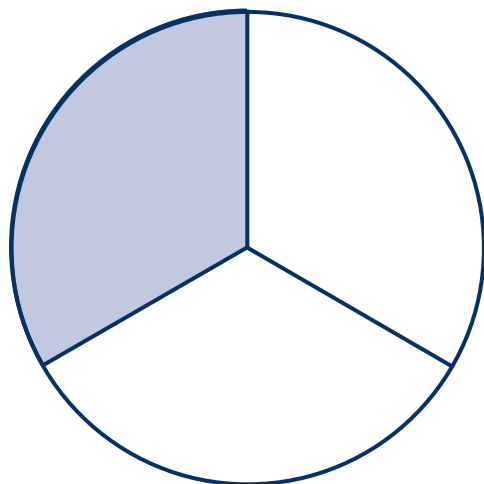
г) $\frac{18}{54} = \frac{1}{\boxed{}}$

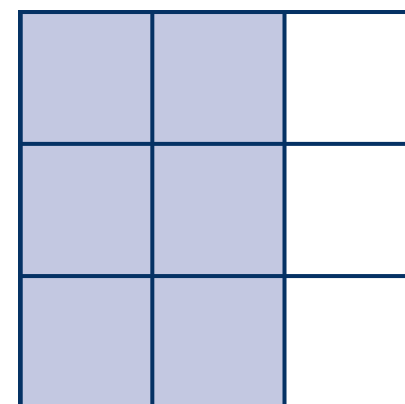
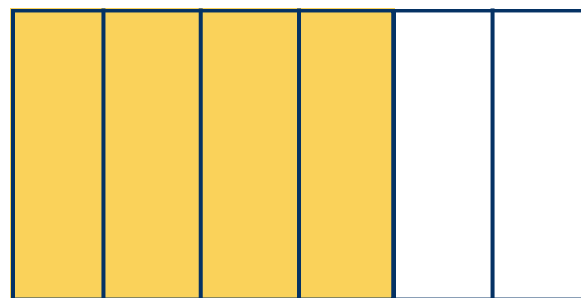
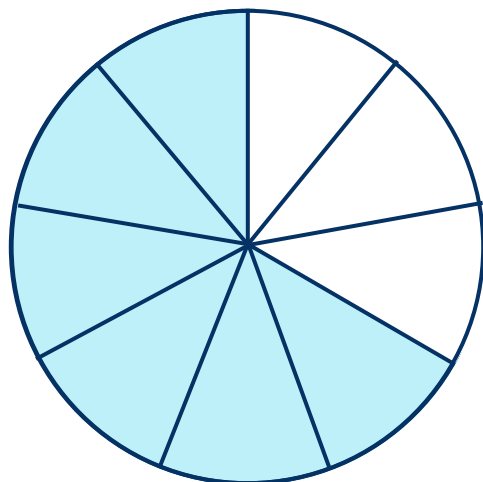
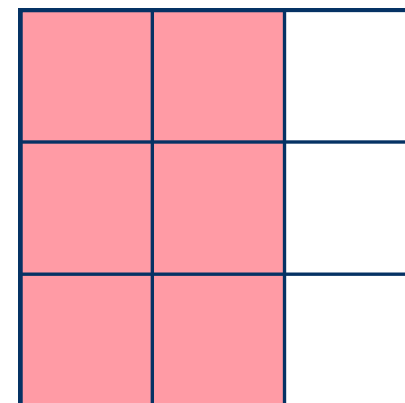
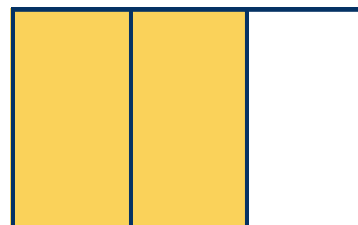
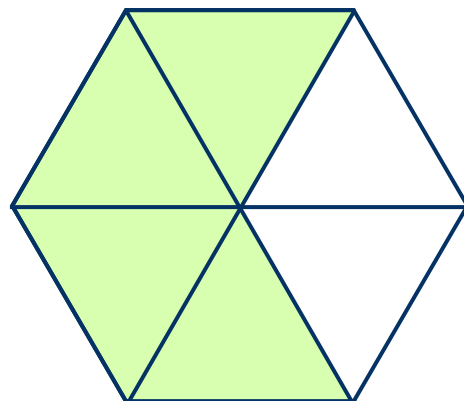
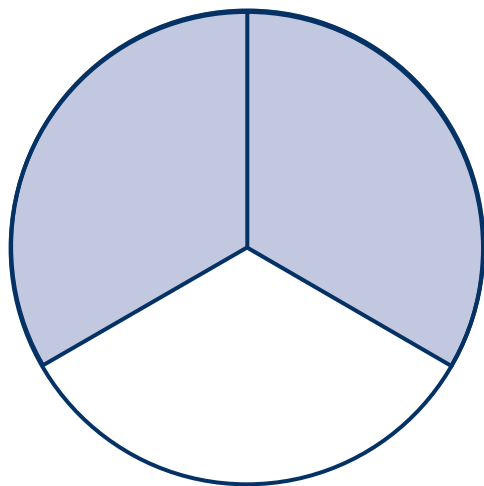
д) $\frac{\boxed{}}{84} = \frac{5}{7}$

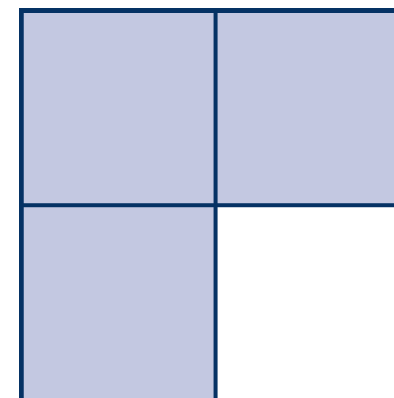
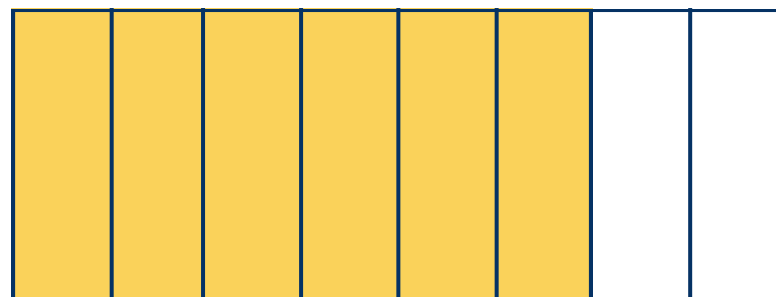
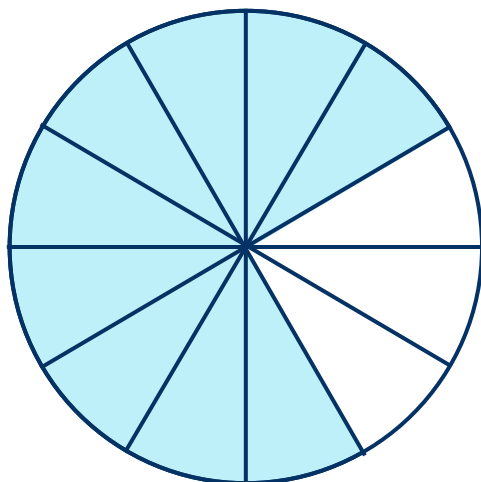
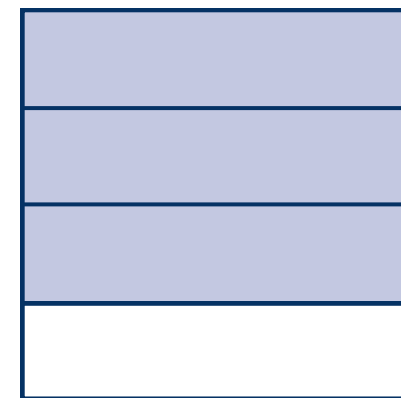
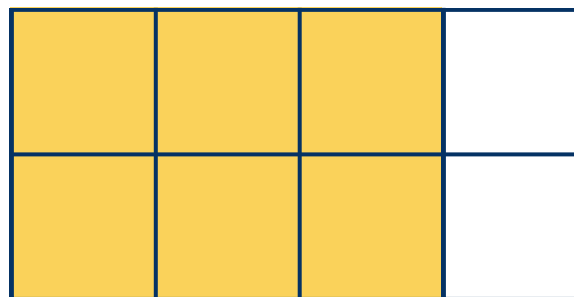
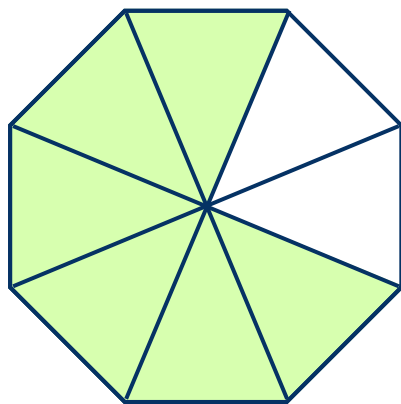
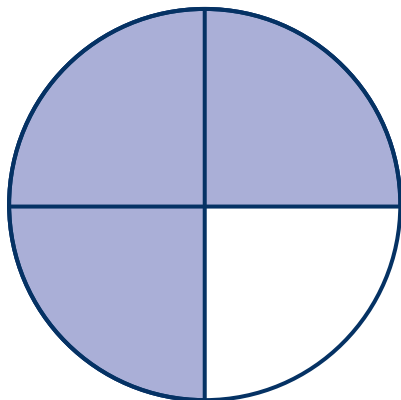
е) $\frac{96}{144} = \frac{\boxed{}}{3}$












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

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

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

$$\frac{3}{4}$$
