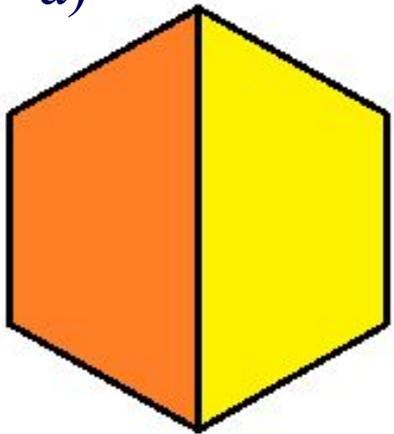
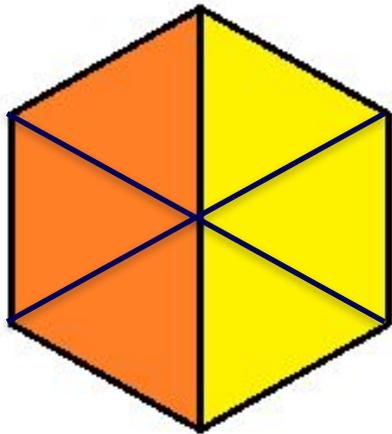


a)

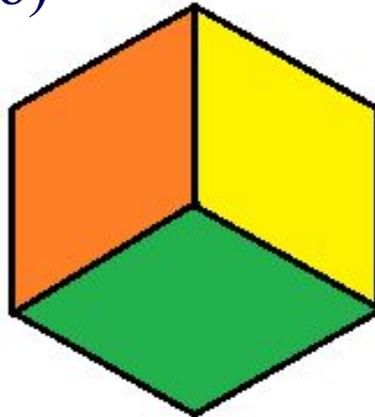


$$\frac{1}{2}$$

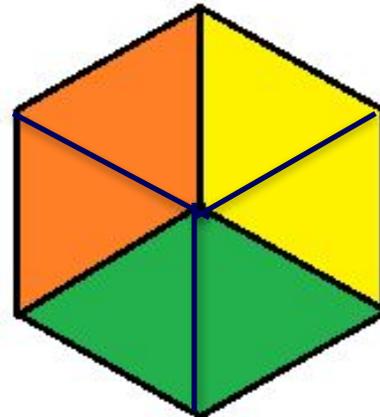


$$\frac{3}{6}$$

б)

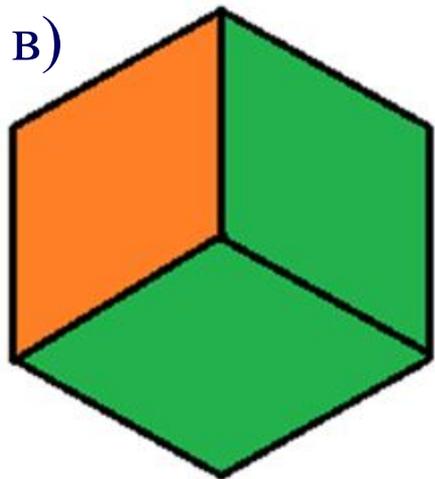


$$\frac{1}{3}$$

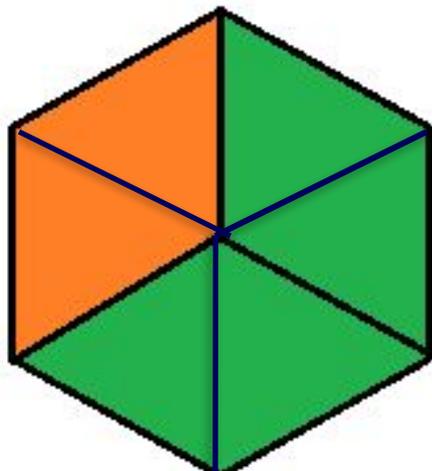


$$\frac{2}{6}$$

в)

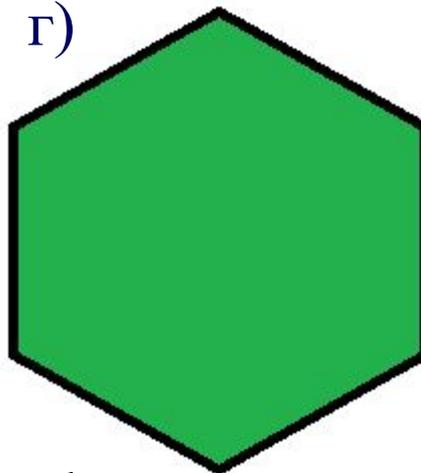


$$\frac{2}{3}$$

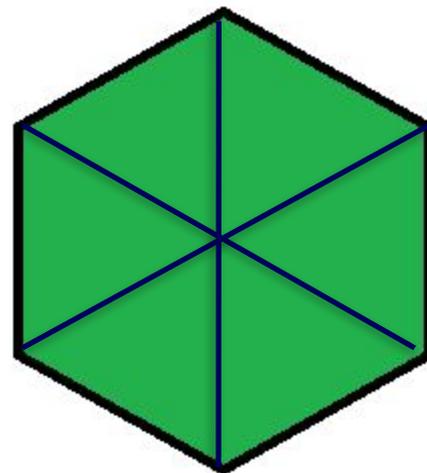


$$\frac{4}{6}$$

г)



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



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

$$\text{a) } \frac{1}{2} = \frac{1 \cdot 3}{2 \cdot 3} = \frac{3}{6}$$

$$\frac{3}{6} = \frac{3 \div 3}{6 \div 3} = \frac{1}{2}$$

$$\frac{a}{b} = \frac{a \cdot n}{b \cdot n}$$

$$\text{B) } \frac{2}{3} = \frac{2 \cdot 2}{3 \cdot 2} = \frac{4}{6}$$

$$\frac{4}{6} = \frac{4 \div 2}{6 \div 2} = \frac{2}{3}$$

$$\text{б) } \frac{1}{3} = \frac{1 \cdot 2}{3 \cdot 2} = \frac{2}{6}$$

$$\frac{2}{6} = \frac{2 \div 2}{6 \div 2} = \frac{1}{3}$$

$$\frac{a}{b} = \frac{a \div m}{b \div m}$$

$$\text{Г) } \frac{1}{1} = \frac{1 \cdot 6}{1 \cdot 6} = \frac{6}{6}$$

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

Основное свойство дроби

1) Если числитель и знаменатель дроби **умножить** на одно и то же число (кроме нуля), величина дроби не изменится:

$$\frac{a}{b} = \frac{a \cdot n}{b \cdot n}$$

2) Если числитель и знаменатель дроби **разделить** на одно и то же число (кроме нуля), величина дроби не изменится:

$$\frac{a}{b} = \frac{a \div m}{b \div m}$$