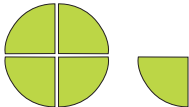




Vi repeterar 2

1 Skriv de tal som bilderna visar i blandad form och i bråkform.

	<i>Bråkform</i>	<i>Blandad form</i>
a) 	_____	_____
b) 	_____	_____
c) 	_____	_____

2 Förläng bråken så att nämnaren blir 24

a) $-\ = \underline{\hspace{2cm}}$

b) $\frac{2}{3} = \underline{\hspace{2cm}}$

c) $\frac{1}{6} = \underline{\hspace{2cm}}$

3 a) $\frac{3}{5} + 0,7 = \underline{\hspace{2cm}}$

b) $\frac{11}{12} - \frac{2}{3} = \underline{\hspace{2cm}}$

c) $\frac{7}{8} + \frac{1}{4} + \frac{5}{6} = \underline{\hspace{2cm}}$

4 Skriv bråken i enklaste form.

a) $\frac{12}{16} = \underline{\hspace{2cm}}$

b) $\frac{15}{25} = \underline{\hspace{2cm}}$

c) $\frac{14}{18} = \underline{\hspace{2cm}}$

5 a) $\frac{7}{9} \cdot \frac{3}{5} = \underline{\hspace{2cm}}$

b) $\frac{5}{8} \cdot 12 = \underline{\hspace{2cm}}$

c) $0,2 \cdot \frac{5}{6} = \underline{\hspace{2cm}}$

6 a) $0,5^2 = \underline{\hspace{2cm}}$

b) $10 - 3^2 = \underline{\hspace{2cm}}$

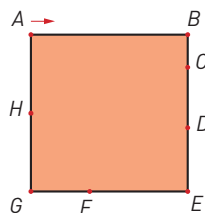
c) $(10 - 3)^2 = \underline{\hspace{2cm}}$

7 Du går ett varv runt. Hur stor andel har du gått i punkten

a) B: _____

b) G: _____

c) H: _____



8 a) $2 / \frac{5}{8} = \underline{\hspace{2cm}}$

b) $\frac{11}{12} / \frac{3}{4} = \underline{\hspace{2cm}}$

c) $\frac{2}{3} / 4 = \underline{\hspace{2cm}}$

9 Skriv utan tiopotens.

a) $5,7 \cdot 10^4 = \underline{\hspace{2cm}}$

b) $1,2 \cdot 10^3 = \underline{\hspace{2cm}}$

c) $8,65 \cdot 10^5 = \underline{\hspace{2cm}}$

10 a) $\frac{3}{4}$ av 240 kr = _____

b) $\frac{2}{5}$ av 40 kg = _____

c) 0,3 av 500 m = _____

Vi repeterar 2

FACIT

1 a) $\frac{5}{4}$ $1\frac{1}{4}$

b) $\frac{5}{2}$ $2\frac{1}{2}$

c) $\frac{7}{3}$ $2\frac{1}{3}$

2 a) $\frac{21}{24}$

b) $\frac{16}{24}$

c) $\frac{4}{24}$

3 a) 1,3

b) $\frac{1}{4}$

c) $1\frac{23}{24}$

4 a) $\frac{3}{4}$

b) $\frac{3}{5}$

c) $\frac{7}{9}$

5 a) $\frac{7}{15}$

b) $7\frac{1}{2}$

c) $\frac{1}{6}$

6 a) 0,25

b) 1

c) 49

7 a) $\frac{1}{4}$

b) $\frac{3}{4}$

c) $\frac{7}{8}$

8 a) $3\frac{1}{5}$

b) $1\frac{2}{9}$

c) $\frac{1}{6}$

9 a) 57 000

b) 1 200

c) 865 000

10 a) 180 kr

b) 16 kg

c) 150 m