

Name _____

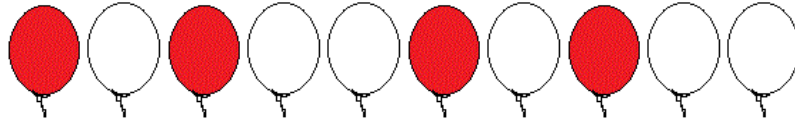

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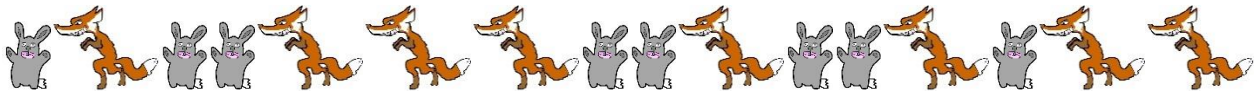

RATIO AND PROPORTION SHEET 4

Express the ratios in their lowest terms, and record the proportion of each object relative to the whole as a fraction in simplest form.



1)

Ratio of  to  = ____ : ____Proportion of  =Proportion of  =

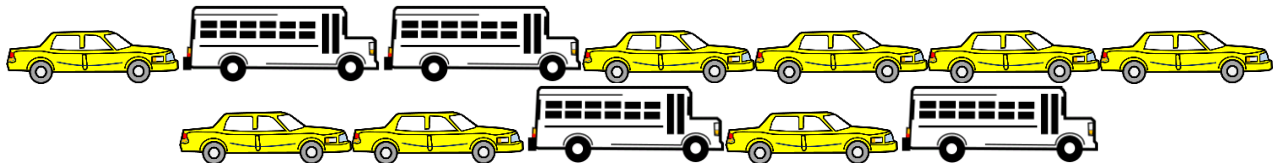


2)

Ratio of  to  = _____Proportion of  =Proportion of  =


3)

Ratio of  to  = _____Proportion of  =Proportion of  =

4)

Ratio of  to  = _____Proportion of  =Proportion of  =

5)

Ratio of  to  = _____Proportion of  =Proportion of  =

6) 42, 35, 27, 24, 36, 61, 85, 40, 53, 76, 17, 49, 34, 51

Ratio of odd to even numbers = _____

Proportion of odd numbers =

Proportion of even numbers =

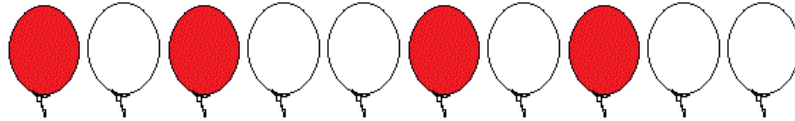


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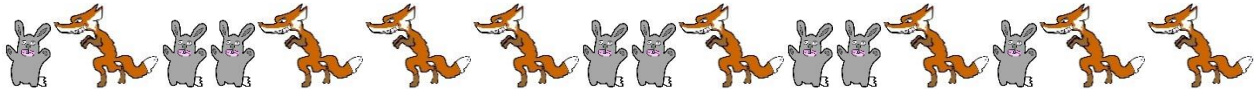



RATIO AND PROPORTION SHEET 4 ANSWERS



1)

Ratio of  to  = $4:6 = 2:3$ Proportion of  = $\frac{2}{5}$ Proportion of  = $\frac{3}{5}$

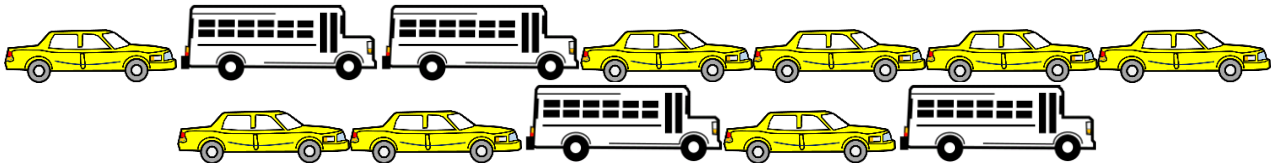


2)

Ratio of  to  = $8:8 = 1:1$ Proportion of  = $\frac{1}{2}$ Proportion of  = $\frac{1}{2}$



3)

Ratio of  to  = $8:10 = 4:5$ Proportion of  = $\frac{4}{9}$ Proportion of  = $\frac{5}{9}$

4)

Ratio of  to  = $8:4 = 2:1$ Proportion of  = $\frac{2}{3}$ Proportion of  = $\frac{1}{3}$

5)

Ratio of  to  = $10:7$ Proportion of  = $\frac{10}{17}$ Proportion of  = $\frac{7}{17}$

6)

42, 35, 27, 24, 36, 61, 85, 40, 53, 76, 17, 49, 34, 51

Ratio of odd to even numbers =
 $8:6 = 4:3$ Proportion of odd
numbers = $\frac{4}{7}$ Proportion of even
numbers = $\frac{3}{7}$