RATIO

A RATIO

A.1 EXPRESSING RATIOS IN DIFFERENT FORMS

Ex 1: The ratio of 3 to 2 is $\square:\square$ or $\frac{\square}{\square}$.

Ex 2: The ratio of 4 to 5 is $\square:\square$ or $\frac{\square}{\square}$.

Ex 3: The ratio of 7 to 3 is $\square:\square$ or $\frac{\square}{\square}$.

Ex 4: The ratio of 6 to 9 is $\square:\square$ or $\frac{\square}{\square}$.

B PART-PART RATIOS

B.1 FINDING RATIOS IN PART-PART RELATIONSHIPS

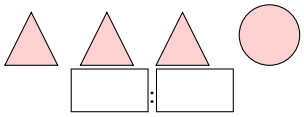
Ex 5: What is the ratio of girls to boys?

$\square:\square$

Ex 6: What is the ratio of girls to boys?

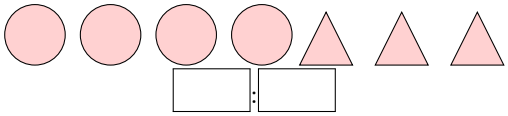
$\square:\square$

Ex 7: What is the ratio of triangles to circles?



$\square:\square$

Ex 8: What is the ratio of circles to triangles?



$\square:\square$

C PART-WHOLE RATIOS

C.1 FINDING RATIOS IN WHOLE-PART RELATIONSHIPS

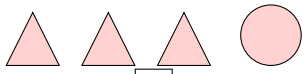
Ex 9: What is the ratio of girls to kids?

$\frac{\square}{\square}$

Ex 10: What is the ratio of girls to kids?

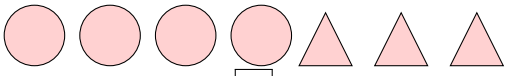
$\frac{\square}{\square}$

Ex 11: What is the ratio of triangles to shapes?



$\frac{\square}{\square}$

Ex 12: What is the ratio of circles to shapes?



$\frac{\square}{\square}$

D EQUIVALENT RATIOS

D.1 SIMPLIFYING RATIOS

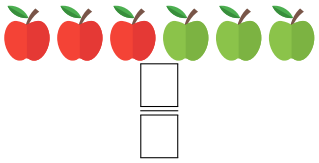
Ex 13: What is the ratio of red apples to all apples (write in simplified form)?

$\frac{\square}{\square}$

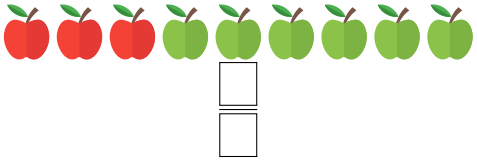
Ex 14: What is the ratio of red apples to all apples (write in simplified form)?

$\frac{\square}{\square}$

Ex 15: What is the ratio of red apples to all apples (write in simplified form)?



Ex 16: What is the ratio of red apples to all apples (write in simplified form)?



E PART IN WHOLE-PART RELATIONSHIPS

E.1 FINDING PARTS IN WHOLE-PART RELATIONSHIPS

Ex 17:

$\frac{1}{2}$ of 4 is $\square$.

Ex 18:

$\frac{2}{3}$ of 6 is $\square$.

Ex 19:

$\frac{1}{2}$ of 8 is $\square$.

Ex 20:

$\frac{3}{4}$ of 8 is $\square$.