Name:	

Date _____

Topic: Rewriting Ratios-Worksheet 1

Write the following ratios.



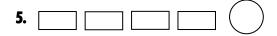
Squares to circles.

Rectangles to triangles.



Triangles to total number of figures.

Pentagons to crosses.



6.

Rectangles to circles.

Circles to total number of figures.

7.

25 yellow marbles and 15 black marbles.

The The ratio of black marbles to yellow marbles..

8.

6 violet marbles and 9 pink marbles.

The The ratio of violet marbles to pink marbles.

9.

15 blue marbles and 20 orange marbles.

The The ratio of orange marbles to blue marbles.

10.

3 red marbles and 8 black marbles.

The The ratio of black marbles to red marbles.

Topic: Rewriting Ratios-Worksheet 2

Write the following ratios.

Pentagon to circles.

i emagon io arae.

3.

7.



Rhombuses to total number of figures.

Rectangles to triangles.

45 pink marbles and 12 white marbles

The ratio of pink marbles to white marbles

9.21 blue marbles and 56 black marblesThe ratio of black marbles to blue marbles

Triangles to crosses.

4.

8.



Squares to rectangles.

6. OOO

Hexagon to total number of figures.

10 red marbles and 18 pink marbles

The ratio of red marbles to pink marbles

8 purple marbles and 28 black marblesThe ratio of black marbles to purple marbles

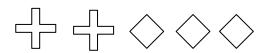
Topic: Rewriting Ratios-Worksheet 3

Write the following ratios.

1.



2.



Circles to triangles.

3.



Triangles to total number of figures.



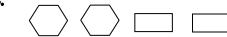
Squares to hexagons.

7.33 orange marbles and 18 white marblesThe ratio of orange marbles to white marbles

9. 85 white marbles and 58 black marbles

The ratio of black marbles to white marbles

4



Hexagon to rectangles.

Crosses to rhombuses.

6.

Circles to total number of figures.

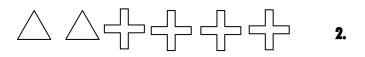
8.38 blue marbles and 22 pink marblesThe ratio of blue marbles to pink marbles

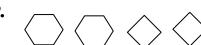
7 yellow marbles and 25 black marblesThe ratio of black marbles to yellow marbles

Topic: Rewriting Ratios- Worksheet 4

Write the following ratios.

1.





Triangles to crosses.

Hexagon to rhombuses.

3.

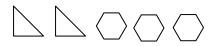


Write the The ratio of the figures.



Circles to rectangles.

5.



Triangles to hexagons.

6.



Write the The ratio of the figures.

7.

41 Red marbles and 78 white marbles The ratio of red marbles to white marbles

9.

55 purple marbles and 32 black marbles The ratio of black marbles to purple marbles 8.

75 blue marbles and 66 yellow marbles The ratio of blue marbles to yellow marbles

10.

10 green marbles and 32 black marbles The ratio of black marbles to green marbles

Topic: Rewriting Ratios- Worksheet 5

Write the following ratios.

1.



Triangles to airdes.

3.



Hexagon to total number of figures.



Circles to hexagons.

7.

48 Green marbles and 22 red marbles The ratio of green marbles to red marbles

9.

14 purple marbles and 17 white marbles The ratio of white marbles to purple marbles



Rectangles to rhombuses.

4.

2.



Triangles to hexagons.

Rectangles to total number of figures.

8.

15 yellow marbles and 52 blue marbles The ratio of yellow marbles to blue marbles

10.

35 purple marbles and 32 black marbles The ratio of black marbles to purple marbles