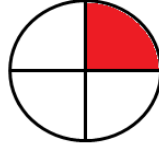


Name _____

Date _____

Represent Numbers Using Models and Symbols

In this worksheet, we will practice using models and symbols to represent whole numbers, decimals, fractions, percent, and integers.



For example, color in 25% of the circle

Also, $1286 = 1,000 + 200 + 80 + 6$

Exercise Questions:



1. Color $\frac{3}{5}$ of the rectangle blue.



2. Circle $\frac{4}{5}$ of the triangles.

3. $1,463 = \underline{\hspace{2cm}} + 400 + \underline{\hspace{1cm}} + 3$

4. $2,000 + 50 + 6 = \underline{\hspace{2cm}}$

5. Turn to the back and draw the number 56 in base ten block shapes.

6. Draw 1.5 hearts.

1	2	3	4	5	6	7	8	9	10
11	12	13	14	15	16	17	18	19	20
21	22	23	24	25	26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

7. Color in 25% of the chart.

8. Draw a line under

50% of this sentence.



Answer Key



1. Color $\frac{3}{5}$ of the rectangle blue.

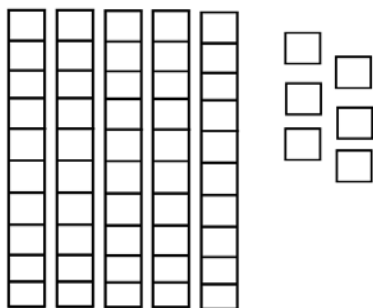


2. Circle $\frac{4}{5}$ of the triangles.

3. $1,463 = \underline{1,000} + 400 + \underline{60} + 3$

4. $2,000 + 50 + 6 = \underline{2,056}$

5. Turn to the back and draw the number 56 in base ten block shapes.



6. Draw 1.5 hearts.



					26	27	28	29	30
31	32	33	34	35	36	37	38	39	40
41	42	43	44	45	46	47	48	49	50
51	52	53	54	55	56	57	58	59	60
61	62	63	64	65	66	67	68	69	70
71	72	73	74	75	76	77	78	79	80
81	82	83	84	85	86	87	88	89	90
91	92	93	94	95	96	97	98	99	100

7. Color in 25% of the chart.

8. Draw a line under

50% of this sentence.

