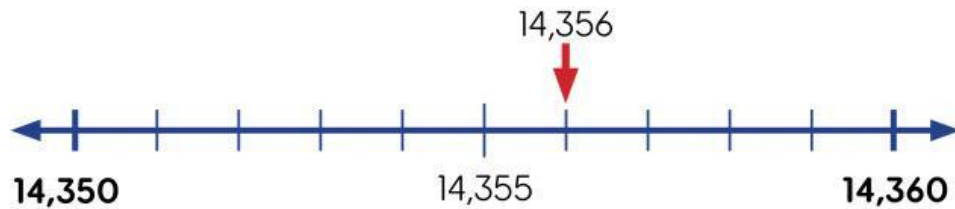


**Let's Practice**

1. Fill in the missing numbers.

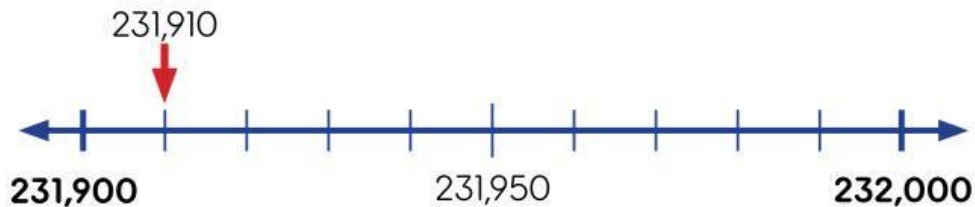
(a)



_____ rounded off to the nearest ten is _____.

_____ $\approx$ _____

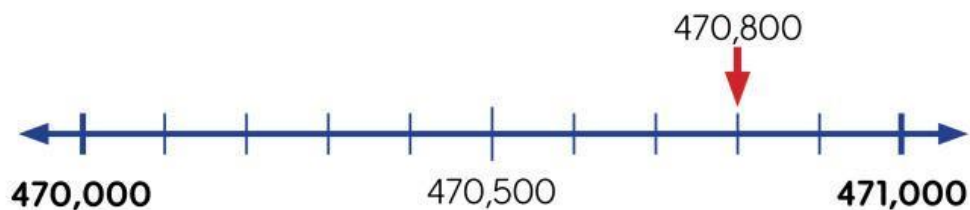
(b)



_____ rounded off to the nearest
hundred is _____.

_____ $\approx$ _____

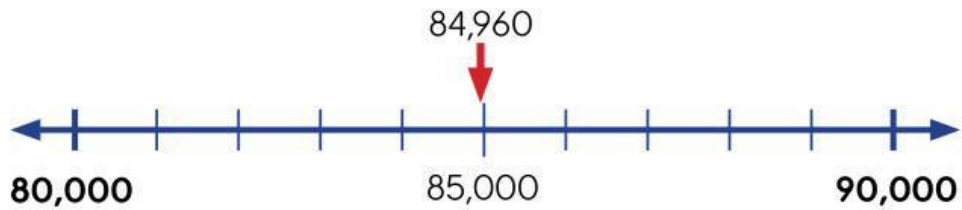
(c)



_____ rounded off to the nearest
thousand is _____.

_____ $\approx$ _____

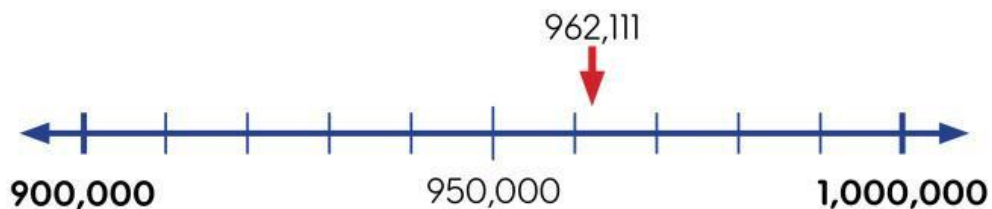
(d)



_____ rounded off to the nearest
ten thousand is _____.

_____ $\approx$ _____

(e)



_____ rounded off to the nearest
hundred thousand is _____.

_____ $\approx$ _____

2. A factory produces 23,875 paper clips per day. Round the number of paper clips to the nearest ten thousand.

_____ $\approx$ _____

The factory produces about _____ paper clips per day.

3. A swimming pool contains 660,430 gallons of water. Round the volume to the nearest thousand gallons.

_____ $\approx$ _____ gallons

There are about _____ gallons of water in the swimming pool.

4. A house is for sale for \$543,000. Round the price to the nearest one hundred thousand dollars.

_____ $\approx$ _____

The price of the house is about \$_____.

5. Round the numbers to the nearest hundred.

(a) 5,649 $\approx$ _____

(b) 60,153 $\approx$ _____

(c) 123,460 $\approx$ _____

(d) 95,045 $\approx$ _____

6. Round the numbers to the nearest thousand.

(a) 12,466 $\approx$ _____

(b) 701,709 $\approx$ _____

(c) 249,501 $\approx$ _____

(d) 33,187 $\approx$ _____

7. Round the numbers to the nearest ten thousand.

(a) 8,335 $\approx$ _____

(b) 54,750 $\approx$ _____

(c) 303,900 $\approx$ _____

(d) 865,630 $\approx$ _____

8. Round the numbers to the nearest hundred thousand.

(a) 91,700 $\approx$ _____

(b) 222,550 $\approx$ _____

(c) 648,020 $\approx$ _____

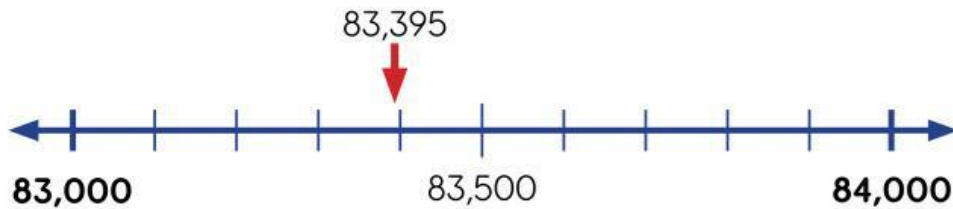
(d) 763,016 $\approx$ _____



At Home

1. Fill in the missing numbers.

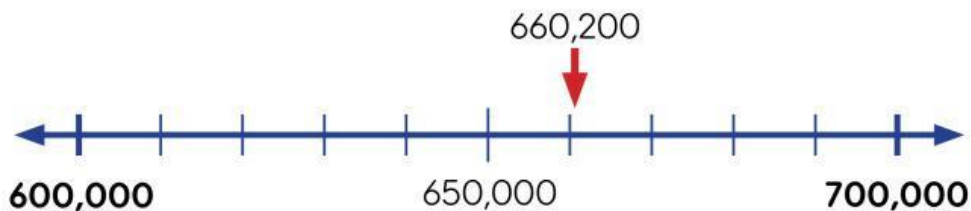
(a)



_____ rounded off to the nearest
thousand is _____.

_____ $\approx$ _____

(b)



_____ rounded off to the nearest
hundred thousand _____.

_____ $\approx$ _____

2. Round the numbers to different place values.

(a)

324,617

$\approx$ _____ when rounded to
the nearest hundred.

$\approx$ _____ when rounded to
the nearest ten thousand.

$\approx$ _____ when rounded to
the nearest thousand.

(b)

675,390

≈ _____ when rounded to the nearest hundred thousand.

≈ _____ when rounded to the nearest ten thousand.

≈ _____ when rounded to the nearest thousand.

3. Round the numbers to the nearest hundred.

(a) 1,840 ≈ _____

(b) 45,454 ≈ _____

(c) 100,030 ≈ _____

(d) 263,977 ≈ _____

4. Round the numbers to the nearest thousand.

(a) 3,560 ≈ _____

(b) 45,800 ≈ _____

(c) 160,100 ≈ _____

(d) 599,429 ≈ _____

5. Round the numbers to the nearest ten thousand.

(a) 14,630 ≈ _____

(b) 225,000 ≈ _____

(c) 46,090 ≈ _____

(d) 805,200 ≈ _____

6. Round the numbers to the nearest hundred thousand.

(a) 287,444 ≈ _____

(b) 56,399 ≈ _____

(c) 952,500 ≈ _____

(d) 748,522 ≈ _____

3. Complete the following.

(a) Find two common multiples of 3 and 7.

_____ and _____

(b) What is the lowest common multiple of 4 and 6? _____

(c) What is the lowest common multiple of 3 and 5? _____

4. Fill in the blanks.

(a) Multiples of 6.

_____, _____, **18, 24,** _____, _____, **42**

(b) Multiples of 7.

7, 14, 21, _____, _____, _____, **49,** _____

(c) Multiples of 8.

_____, **16,** _____, **32,** _____, **48,** _____, **64**

(d) Multiples of 9.

9, _____, _____, **36, 45,** _____, **63,** _____

5. Find out if 4 is a factor of 18.

(a) Circle to make groups of 4 boats.



(b) Are there any boats remaining? _____

(c) Is 4 a factor of 18? _____

**Let's Practice**

1. (a) Color the multiples of 3 and 5 in the 100-square.

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

- (b) What is the lowest common multiple of 3 and 5? _____

2. Complete the following.

- (a) List the first six multiples of 8.

_____, _____, _____, _____, _____, _____

- (b) List the first four multiples of 12.

_____, _____, _____, _____

- (c) List the fifth multiple of 10.

- (d) List the third multiple of 9.

6. Is 3 a factor of 20? Show your working. _____

7. Is 6 a factor of 42? Show your working. _____

8. List the factors of each number.

(a) 12: _____

(b) 18: _____

(c) 36: _____

(d) 59: _____

(e) 62: _____

(f) 100: _____

9. Find the common factors. Show your working.

(a) Common factors of 24 and 42: _____

(b) Common factors of 60 and 15: _____

(c) Common factors of 12 and 16: _____

10. Find the greatest common factor. Show your working.

(a) The greatest common factor of 20 and 50 is _____.

(b) The greatest common factor of 54 and 24 is _____.

(c) The greatest common factor of 60 and 45 is _____.

11. Circle the prime numbers.

12	23	74	7	47
2	11	39	87	63