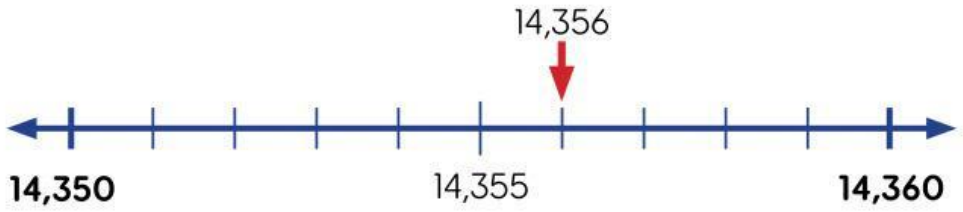
Let's Practice

1. Fill in the missing numbers.

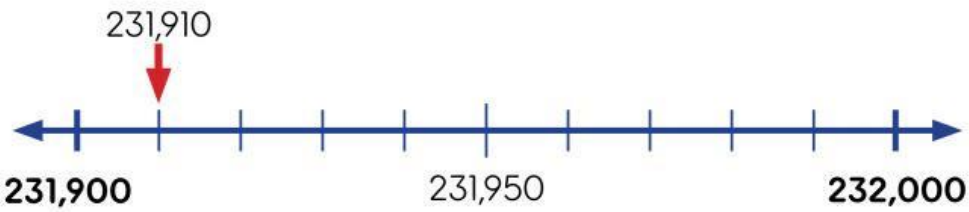
(a)



_____ rounded off to the nearest ten is _____.

_____ ≈ _____

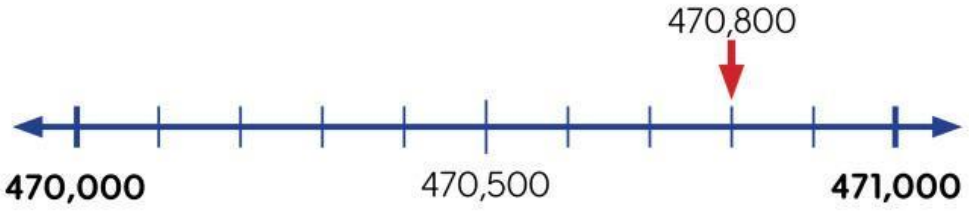
(b)



_____ rounded off to the nearest hundred is _____.

_____ ≈ _____

(c)



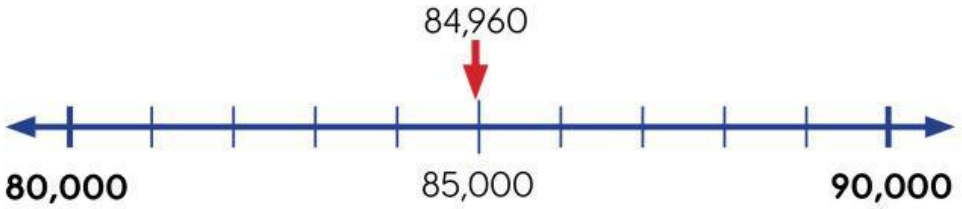
_____ rounded off to the nearest thousand is _____.

_____ ≈ _____

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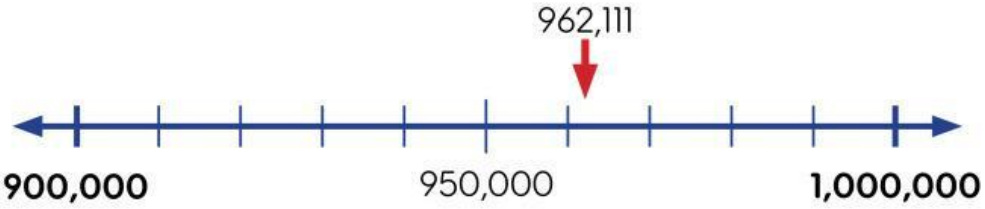
(d)



_____ rounded off to the nearest ten thousand is _____.

_____ ≈ _____

(e)



_____ rounded off to the nearest hundred thousand is _____.

_____ ≈ _____

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

_____ ≈ _____

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.

_____ ≈ _____ gallons

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

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

   _____ ≈ _____

   The price of the house is about $_____.

5. Round the numbers to the nearest hundred.

   (a) 5,649 ≈ _____ (b) 60,153 ≈ _____

   (c) 123,460 ≈ _____ (d) 95,045 ≈ _____

6. Round the numbers to the nearest thousand.

   (a) 12,466 ≈ _____ (b) 701,709 ≈ _____

   (c) 249,501 ≈ _____ (d) 33,187 ≈ _____

7. Round the numbers to the nearest ten thousand.

   (a) 8,335 ≈ _____ (b) 54,750 ≈ _____

   (c) 303,900 ≈ _____ (d) 865,630 ≈ _____

8. Round the numbers to the nearest hundred thousand.

   (a) 91,700 ≈ _____ (b) 222,550 ≈ _____

   (c) 648,020 ≈ _____ (d) 763,016 ≈ _____

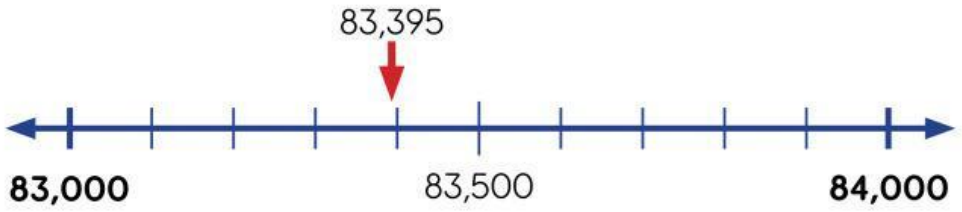
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At Home

1. Fill in the missing numbers.

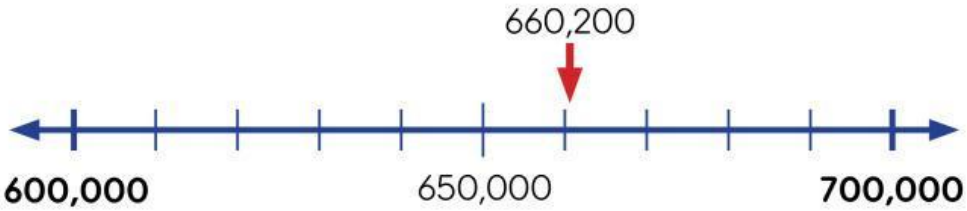
(a)



_____ rounded off to the nearest thousand is _____.

_____ ≈ _____

(b)



_____ rounded off to the nearest hundred thousand _____.

_____ ≈ _____

2. Round the numbers to different place values.

(a)

324,617

≈ _____ when rounded to the nearest hundred.

≈ _____ when rounded to the nearest ten thousand.

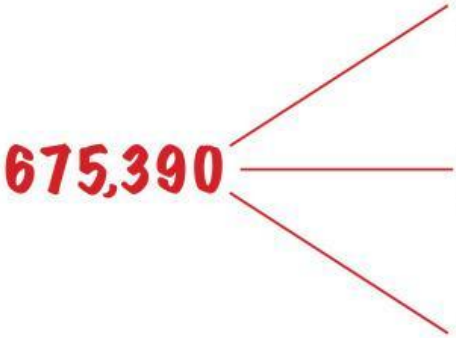
≈ _____ when rounded to the nearest thousand.

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(b)



≈ _____ 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 ≈ _____

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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? ____

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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.

_____

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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: _____

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(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

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