

Year 4: 1000 more or less, comparing and ordering: answers

Year 4 - Place Value - Lesson 1.3

Answers. Final answers to the worksheet questions. Full step-by-step solutions for every question are free at websink.site/ks2-sats/maths/year-4/ch01-place-value/1000-more-or-less-comparing-and-ordering/

Exercise 1C More, less, compare and order Non-calculator

1 Write the number that is **1000 more** than each number.

(a) 2,345

Answer: 3,345

(b) 6,908

Answer: 7,908

(c) 5,090

Answer: 6,090

(d) 8,999

Answer: 9,999

2 Write the number that is **1000 less** than each number.

(a) 6,432

Answer: 5,432

(b) 9,075

Answer: 8,075

(c) 4,008

Answer: 3,008

(d) 7,000

Answer: 6,000

3 Work out each answer.

(a) 10 more than 3,495

Answer: 3,505

(b) 100 more than 4,950

Answer: 5,050

(c) 10 less than 6,005

Answer: 5,995

(d) 100 less than 7,040

Answer: 6,940

- (e) 100 more than 9,900

Answer: 10,000

4 Write the missing number in each box.

(a) $\boxed{?} + 1,000 = 7,368$

Answer: 6,368

(b) $5,120 - \boxed{?} = 4,120$

Answer: 1,000

(c) $\boxed{?} - 100 = 3,950$

Answer: 4,050

(d) $2,406 + \boxed{?} = 3,406$

Answer: 1,000

5 Write <, > or = in each box.

(a) 4,562 [?] 4,652

Answer: 4,562 < 4,652

(b) 7,009 [?] 7,090

Answer: 7,009 < 7,090

(c) 3,200 [?] 3,000 + 200

Answer: 3,200 = 3,200

(d) 8,451 [?] 845

Answer: 8,451 > 845

(e) 6,730 [?] 6,073

Answer: 6,730 > 6,073

(f) 5,000 + 40 [?] 5,400

Answer: 5,040 < 5,400

6 Write each set of numbers in order, **smallest first**.

(a) 4,385, 4,358, 4,835, 4,538

Answer: 4,358, 4,385, 4,538, 4,835

(b) 6,014, 6,104, 6,041, 6,410, 1,604

Answer: 1,604, 6,014, 6,041, 6,104, 6,410

(c) 2,999, 3,001, 2,990, 3,010

Answer: 2,990, 2,999, 3,001, 3,010

7 Write each set of numbers in order, **biggest first**.

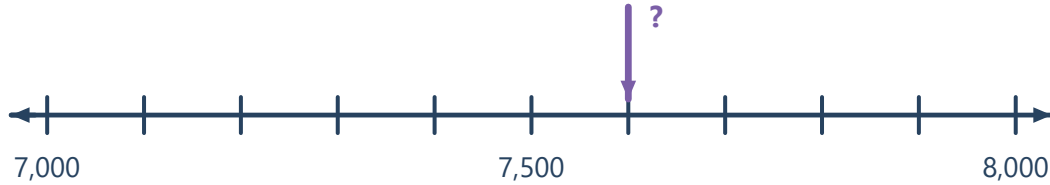
- (a) 7,280, 7,028, 7,208, 782

Answer: 7,280, 7,208, 7,028, 782

- (b) 9,099, 9,909, 9,090, 9,990, 9,009

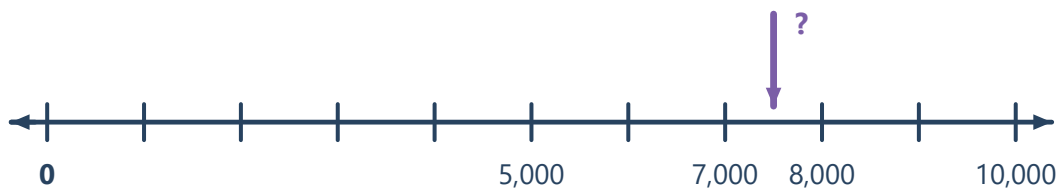
Answer: 9,990, 9,909, 9,099, 9,090, 9,009

- 8 What number is the arrow pointing to?



Answer: 7,600

- 9 The arrow on the number line points to a number between 7,000 and 8,000. Which is the best estimate? A 7,100 B 7,500 C 7,900 D 8,500



Answer: B (7,500)

- 10 Answer these questions about four-digit numbers.

- (a) What is the smallest four-digit number?

Answer: 1,000

- (b) What is the largest four-digit number?

Answer: 9,999

- (c) What is 1 more than the largest four-digit number?

Answer: 10,000

- 11 The town of Elmby has 6,450 people. Brookley has 1000 more people than Elmby. Oakton has 100 fewer people than Elmby.

- (a) How many people live in Brookley?

Answer: 7,450

- (b) How many people live in Oakton?

Answer: 6,350

- (c) Which of the three towns has the fewest people?

Answer: Oakton

- 12 Leo says, "1000 less than 3,208 is 3,198." Leo is wrong. What mistake did he make? What is the correct answer?

Answer: 2,208

- 13** Is this always, sometimes or never true? Give an example.
“The number with the bigger digit total is the bigger number.”

Answer: Sometimes

- 14** Use each of the digits 1, 4, 6 and 9 once to make a four-digit number. Write all the **even** numbers that are **greater than 6,000**.

Answer: 6,194, 6,914, 9,146, 9,164, 9,416, 9,614