

Ordering Numbers

Videos 208 and 221 on www.corbettmaths.com

Examples



Click here



Scan here

Workout

Question 1: Arrange in order from smallest to largest

(a) 8, 5, 9, 10, 2

(b) 11, 20, 9, 15, 14, 3

(c) 40, 60, 20, 30, 90, 10

(d) 83, 18, 45, 37, 90, 21

(e) 140, 180, 210, 70, 300

(f) 605, 56, 566, 655, 506, 65, 555

(g) 2000, 375, 7100, 2900, 999, 400

Question 2: Arrange in order from smallest to largest

(a) 3, -5, 1, 0, -2, 4

(b) -1, 8, -5, 2, -9, -4, 3

(c) -1, -7, -2, 5, -6, 1

(d) 10, -7, -3, 5, -9, -2, -12

(e) 21, -3, 16, -19, -15, 23, -30

(f) -25, 35, 15, -5, 25, -45, 20

(g) 129, 101, -11, -111, 92, -91, 133, -29

Question 3: Place the correct sign, < or >, between the following pairs of numbers

(a) 3 1

(b) 2 7

(c) 10 11

(d) 8 5

(e) 33 25

(f) 28 21

(g) 102 99

(h) 110 113

Question 4: Place the correct sign, < or >, between the following pairs of numbers

(a) -3 2

(b) 4 -1

(c) -5 3

Ordering Numbers

Videos 208 and 221 on www.corbettmaths.com

(d) $-3 \square -1$

(e) $-19 \square 15$

(f) $-20 \square -30$

(g) $-8 \square -11$

(h) $-12 \square -9$

Apply

Question 1: Redville is 102 miles from Leek.
Castleville is 75 miles from Leek.
Which town is the greater distance from Leek?

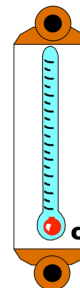
Question 2: James took 617 seconds to complete a puzzle.
Georgia took 598 seconds to complete the same puzzle.
Who completed the puzzle in the shortest time?

Question 3: Arrange these temperatures in order, from lowest to highest

(a) 8°C , 12°C , 9°C , 15°C , 11°C , 7°C , 2°C

(b) 2°C , -5°C , 4°C , 8°C , -3°C , 1°C , -7°C

(c) 5°C , -3°C , 11°C , 9°C , -14°C , 21°C , -1°C

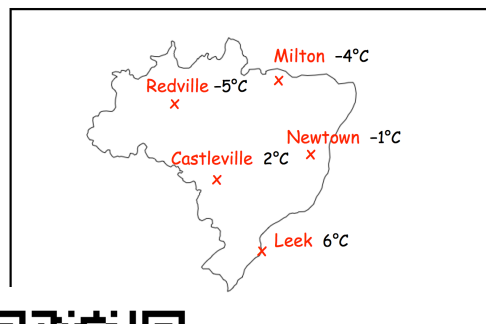


Question 4: Jemima earns £41,838, Patrick earns £40,989 and Benny earns £42,001

- (a) Who earns the least amount of money?
(b) Who earns the most amount of money?

Question 5:

- (a) Arrange the towns in order of temperature, starting with the lowest.
(b) How much warmer is it in Leek than Newtown?
(c) Which town has a temperature closest to 0°C



Answers



Click here



Scan here