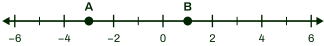


Grade 6 number and place value test

NAME	DATE	SCORE / 12
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Answer each question. Show your work.

1 $2\Box = ?$	2 What is the opposite of -11?
3 What is -19?	4 What is the greatest common factor of 100 and 60?
5 What is the least common multiple of 3 and 11?	6 Which sign goes in the box? $-10 \Box -13$ ☐ $<$ ☐ $>$
7 Write $6 \times 6 \times 6 \times 6$ using a base and an exponent.	8 One town is at 11°C. Another town is at -3°C. Which temperature is colder? ☐ 11°C ☐ -3°C
9 Use exponents for repeated factors. Write 88 as a product of prime factors.	10 Write $66 + 30$ as the greatest common factor times a sum of two numbers.
11 Points A and B are plotted on the number line below. What number is at point B? 	12 A city has 20 schools, with about 400 students in each school. To the nearest power of ten, about how many students go to the schools?

Grade 6 number and place value test

1	64	2	11	3	19
4	20	5	33	6	>
7	6 ⁴	8	−3 °C	9	2 ³ × 11
10	6(11 + 5)	11	1	12	10 ³