Math Warm Up 4 C2 (Demo Version)

Read each question carefully.

1)   What is the distance between -8 and -5?

    A) -13

    B) -3

    C) 3

    D) 13

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2)   What is the distance between -7 and 3?

    A) -10

    B) -4

    C) 4

    D) 10

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AZ-7.NS.A.1c Understand subtraction of rational numbers as adding the additive inverse, p – q = p + (–q). Show that the distance between two rational numbers on the number line is the absolute value of their difference, and apply this principle in real-world contexts. [From cluster: Apply and extend previous understandings of operations with fractions to add, subtract, multiply, and divide rational numbers]

3)   What is the distance between 6 and 14?

      A) 20

      B) 8

      C) -8

      D) -20

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4)   What is the distance between -2 and 4?

      A) 6

      B) 2

      C) -2

      D) -6

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5)   The distance between which numbers is the same as the distance between 12 and 5?

   A) -25 and -12

   B) -15 and 0

   C) -4 and 3

   D) 2 and 15