1. What can an unmarked number line be used for here?
   A. Only multiplication
   B. Addition, subtraction, and comparison of small numbers
   C. Only division
   D. Only geometry (B)

*Explanation :* The text says the unmarked number line can be used for addition, subtraction, and comparison of small numbers.

2. (+85)+(−60)(+85) + (-60)(+85)+(−60) equals
   A. +25
   B. -25
   C. +145
   D. -145 (A)

*Explanation:* Adding -60 means moving 60 left from +85, giving +25.

3. (−125)+(−30)(-125) + (-30)(−125)+(−30) equals
   A. -95 B. -155
   C. +155 D. +95 (B)

*Explanation:* Adding two negative numbers gives a more negative number: -125 + -30 = -155.

4. (+105)−(−55)(+105) - (-55)(+105)−(−55) equals
   A. +50
   B. -50
   C. +160
   D. -160 (C)

*Explanation:* Subtracting a negative means adding: 105 + 55 = 160.

5. (+80)−(−150)(+80) - (-150)(+80)−(−150) equals
   A. -70
   B. +70
   C. +230
   D. -230 (C)

*Explanation :* Subtracting -150 is the same as adding 150, so the answer is 230.

6. (−99)−(−200)(-99) - (-200)(−99)−(−200) equals
   A. -299
   B. +101
   C. -101
   D. +299 (B)

*Explanation :* Subtracting a negative means adding: -99 + 200 = 101.

7. If we start at 2 and go to -3, the movement needed is
   A. +5
   B. -5
   C. +1
   D. -1 (B)

*Explanation :* Moving from 2 to -3 means going 5 steps left, so the movement is -5.

8. A number being subtracted can be replaced by its
   A. double
   B. square
   C. inverse
   D. half (C)

*Explanation :* The chapter says the number being subtracted can be replaced by its inverse and then added.

9. +110−(−60)+110 - (-60)+110−(−60) equals
   A. +50 B. +170
   C. -170 D. -50 (B)

*Explanation :* Subtracting -60 means adding 60, so 110 + 60 = 170.

10. (−4)−6(-4) - 6(−4)−6 equals
    A. +2
    B. -2
    C. -10
    D. +10 (C)

*Explanation :* Starting at -4 and subtracting 6 means moving 6 more steps left to -10.

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