



Domain and Range

Name _____

Score _____

DR:02

Find the domain and range for a given set of ordered pairs.

1) $\{(2, -3), (1, 0), (-5, -3), (-7, 4)\}$

Domain = _____

Range = _____

2) $\{(-1, -1), (3, -4), (5, 7), (0, -6), (1, -8)\}$

Domain = _____

Range = _____

3) $\{(0, -2), (3, 3), (-1, 8), (9, 4), (-6, -6), (4, 5)\}$

Domain = _____

Range = _____

4) $\{(7, 0), (-6, -4), (-2, 0), (5, -1), (-4, 3), (-5, 0), (3, 8)\}$

Domain = _____

Range = _____

5) $\{(-1, -10), (3, -1), (0, 0), (-5, 2), (1, 2)\}$

Domain = _____

Range = _____

6) $\{(7, 9), (-3, 1), (6, -5), (-6, -1)\}$

Domain = _____

Range = _____

7) $\{(1, -4), (0, -8), (3, 5), (-7, 2), (4, -6), (5, 1), (11, 3)\}$

Domain = _____

Range = _____

8) $\{(3, -6), (0, -7), (-1, -5), (-2, -6), (5, -1), (2, 8)\}$

Domain = _____

Range = _____



Domain and Range

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Answer key

DR:02

Find the domain and range for a given set of ordered pairs.

1) $\{(2, -3), (1, 0), (-5, -3), (-7, 4)\}$

Domain = **$\{-7, -3, 1, 2\}$**

Range = **$\{-3, 0, 4\}$**

2) $\{(-1, -1), (3, -4), (5, 7), (0, -6), (1, -8)\}$

Domain = **$\{-1, 0, 1, 3, 5\}$**

Range = **$\{-8, -6, -4, -1, 7\}$**

3) $\{(0, -2), (3, 3), (-1, 8), (9, 4), (-6, -6), (4, 5)\}$

Domain = **$\{-6, -1, 0, 3, 4, 9\}$**

Range = **$\{-6, -2, 3, 4, 5, 8\}$**

4) $\{(7, 0), (-6, -4), (-2, 0), (5, -1), (-4, 3), (-5, 0), (3, 8)\}$

Domain = **$\{-6, -5, -4, -2, 3, 5, 7\}$**

Range = **$\{-4, -1, 0, 3, 8\}$**

5) $\{(-1, -10), (3, -1), (0, 0), (-5, 2), (1, 2)\}$

Domain = **$\{-5, -1, 0, 1, 3\}$**

Range = **$\{-10, -1, 0, 2\}$**

6) $\{(7, 9), (-3, 1), (6, -5), (-6, -1)\}$

Domain = **$\{-6, -3, 6, 7\}$**

Range = **$\{-5, -1, 1, 9\}$**

7) $\{(1, -4), (0, -8), (3, 5), (-7, 2), (4, -6), (5, 1), (11, 3)\}$

Domain = **$\{-7, 0, 1, 3, 4, 5, 11\}$**

Range = **$\{-8, -6, -4, 1, 2, 3, 5\}$**

8) $\{(3, -6), (0, -7), (-1, -5), (-2, -6), (5, -1), (2, 8)\}$

Domain = **$\{-2, -1, 0, 2, 3, 5\}$**

Range = **$\{-7, -6, -5, -1, 8\}$**