

Math Sheet

Name _____ Score _____ / 20 Teacher _____ Date _____

Domain and Range from Ordered Pairs

Write the domain and range of each relation.

1. $(-8, -4), (5, -1), (9, 3), (4, 9), (7, 9)$

Domain: _____

Range: _____

2. $(-6, -8), (-7, 5), (-3, 1), (1, -8), (3, 9)$

Domain: _____

Range: _____

3. $(-5, -6), (4, 5), (3, 7), (-9, 5), (0, 4)$

Domain: _____

Range: _____

4. $(7, 3), (-5, -5), (6, 9), (6, -7), (5, -7)$

Domain: _____

Range: _____

5. $(-4, 2), (4, 8), (6, 8), (4, 7), (-6, -9)$

Domain: _____

Range: _____

6. $(-8, 3), (-3, 8), (-8, 0), (8, 0), (7, -5)$

Domain: _____

Range: _____

7. $(-6, -8), (5, 7), (6, 8), (6, -6), (-2, -6)$

Domain: _____

Range: _____

8. $(2, 1), (4, 4), (7, 4), (6, 6), (1, 5)$

Domain: _____

Range: _____

9. $(5, -3), (-1, 7), (-6, 7), (-3, -1), (4, -7)$

Domain: _____

Range: _____

10. $(-1, 1), (-9, 8), (-8, 4), (2, 6), (-8, 6)$

Domain: _____

Range: _____

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Domain and Range from Ordered Pairs

Answer Key

Write the domain and range of each relation.

1. $(-8, -4), (5, -1), (9, 3), (4, 9), (7, 9)$

Domain: $\{-8, 4, 5, 7, 9\}$

Range: $\{-4, -1, 3, 9\}$

2. $(-6, -8), (-7, 5), (-3, 1), (1, -8), (3, 9)$

Domain: $\{-7, -6, -3, 1, 3\}$

Range: $\{-8, 1, 5, 9\}$

3. $(-5, -6), (4, 5), (3, 7), (-9, 5), (0, 4)$

Domain: $\{-9, -5, 0, 3, 4\}$

Range: $\{-6, 4, 5, 7\}$

4. $(7, 3), (-5, -5), (6, 9), (6, -7), (5, -7)$

Domain: $\{-5, 5, 6, 7\}$

Range: $\{-7, -5, 3, 9\}$

5. $(-4, 2), (4, 8), (6, 8), (4, 7), (-6, -9)$

Domain: $\{-6, -4, 4, 6\}$

Range: $\{-9, 2, 7, 8\}$

6. $(-8, 3), (-3, 8), (-8, 0), (8, 0), (7, -5)$

Domain: $\{-8, -3, 7, 8\}$

Range: $\{-5, 0, 3, 8\}$

7. $(-6, -8), (5, 7), (6, 8), (6, -6), (-2, -6)$

Domain: $\{-6, -2, 5, 6\}$

Range: $\{-8, -6, 7, 8\}$

8. $(2, 1), (4, 4), (7, 4), (6, 6), (1, 5)$

Domain: $\{1, 2, 4, 6, 7\}$

Range: $\{1, 4, 5, 6\}$

9. $(5, -3), (-1, 7), (-6, 7), (-3, -1), (4, -7)$

Domain: $\{-6, -3, -1, 4, 5\}$

Range: $\{-7, -3, -1, 7\}$

10. $(-1, 1), (-9, 8), (-8, 4), (2, 6), (-8, 6)$

Domain: $\{-9, -8, -1, 2\}$

Range: $\{1, 4, 6, 8\}$