Domain and Range

Name _____

Score _____

DR:II:01

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

1) {(3, 4), (-5, 6), (-4, -1), (7, -3), (8, 8), (1, 9)}

Domain =

Range =

2) {(-2, 3), (4, -6), (1, 1), (-5, 3)}

Domain =

Range =

3) {(7, 0), (-1, -2), (-3, 2), (-6, 1), (1, -2), (0, 3), (2, 1)}

Domain =

Range =

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

Domain =

Range =

5) {(-8, -10), (4, 4), (-9, 5), (3, -11)}

Domain =

Range =

6) {(0, 5), (-5, 9), (10, -2), (-1, -3), (-6, 4), (8, 5)}

Domain =

Range =

7) {(1, -4), (0, 0), (3, -7), (-5, -1), (8, -7)}

Domain =

Range =

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

Domain =

Range =

Domain and Range

Answer key

Name _____

Score _____

DR:II:01

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

1) {(3, 4), (-5, 6), (-4, -1), (7, -3), (8, 8), (1, 9)}

Domain = **{-5, -4, 1, 3, 7, 8}**

Range = **{-3, -1, 4, 6, 8, 9}**

2) {(-2, 3), (4, -6), (1, 1), (-5, 3)}

Domain = **{-5, -2, 1, 4}**

Range = **{-6, 1, 3}**

3) {(7, 0), (-1, -2), (-3, 2), (-6, 1), (1, -2), (0, 3), (2, 1)}

Domain = **{-6, -3, -1, 0, 1, 2, 7}**

Range = **{-2, 0, 1, 2, 3}**

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

Domain = **{-6, -2, -1, 0, 4}**

Range = **{-5, -3, 2, 7, 8}**

5) {(-8, -10), (4, 4), (-9, 5), (3, -11)}

Domain = **{-9, -8, 3, 4}**

Range = **{-11, -10, 4, 5}**

6) {(0, 5), (-5, 9), (10, -2), (-1, -3), (-6, 4), (8, 5)}

Domain = **{-6, -5, -1, 0, 8, 10}**

Range = **{-3, -2, 4, 5, 9}**

7) {(1, -4), (0, 0), (3, -7), (-5, -1), (8, -7)}

Domain = **{-5, 0, 1, 3, 8}**

Range = **{-7, -4, -1, 0}**

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

Domain = **{-9, -2, 0, 1, 2, 3, 5}**

Range = **{-2, -1, 1, 4, 6, 9}**