Domain and Range

Find the domain and range for 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

Name _____

Score _____

Answer key

Find the domain and range for 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}**