

Name _____

Date _____

Functions versus Relations (Solutions Included)- Independent Practice Worksheet

Complete all the problems.

1. Determine if the relation is a function. Make sure to identify the domain and range.

$(-12,4), (9,1), (4,6), (7,-10)$

2. Determine if the relation is a function. Make sure to identify the domain and range.

$(-1,5), (8,3), (5,2), (14,-7)$

3. Determine if the relation is a function. Make sure to identify the domain and range.

$(-15,0), (17,6), (3,10), (1,-4)$

4. Determine if the relation is a function. Make sure to identify the domain and range.

$(7,-15), (9,6), (4,6), (2,1), (9,-6)$

5. Determine if the relation is a function. Make sure to identify the domain and range.

$(18,-1), (4,11), (1,11), (6,10), (4,-11)$



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6. Determine if the relation is a function. Make sure to identify the domain and range.

$(12, -3), (10, 15), (4, 15), (2, 11), (10, -15)$

7. Determine if the relation is a function. Make sure to identify the domain and range.

$(-6, 1), (10, 3), (11, 5), (7, -9)$

8. Determine if the relation is a function. Make sure to identify the domain and range.

$(-12, 1), (17, 0), (2, 8), (6, -4)$

9. Determine if the relation is a function. Make sure to identify the domain and range.

$(15, -1), (22, 25), (5, 25), (6, 10), (22, -25)$

10. Determine if the relation is a function. Make sure to identify the domain and range.

$(22, -5), (20, 15), (9, 15), (8, 10), (20, -15)$

