HW 2-3 HONORS: Domain, Range, & Continuity

Identify the domain for each graph in BOTH set builder and interval notation.

1. -5 0

Domain:

Set Builder:

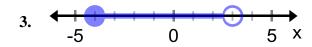
Interval:

0

Domain:

Set Builder:

Interval:



Domain:

Set Builder:

Interval:

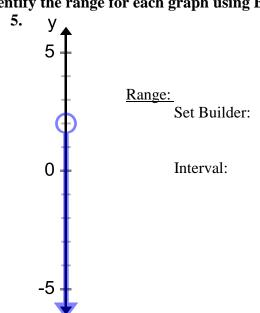


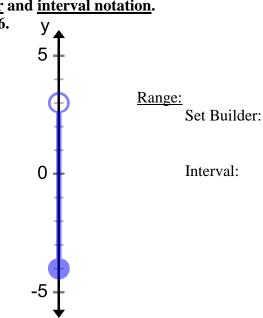
Domain:

Set Builder:

Interval:

Identify the range for each graph using BOTH set builder and interval notation.





Identify the domain, range, and continuity for each graph using set builder and interval notation. 7. Domain 8. Range Set Builder: Set Builder: Interval: Interval: **9.** Continuity (circle your answer) Continuous Non-Continuous Discrete 11. Range 10. Domain Set Builder: Set Builder: Interval: Interval: **12.** Continuity (circle your answer) Non-Continuous Continuous Discrete 13. Domain **14.** Range Set Builder: Set Builder: Interval: Interval:

15. Continuity (circle your answer)

Non-Continuous

Discrete

Continuous

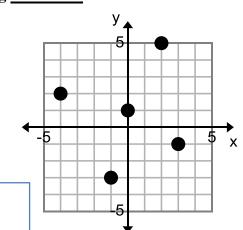
Identify the domain, range, and continuity for each graph using set builder notation.

16. Domain

Set Builder:

17. Range

Set Builder:

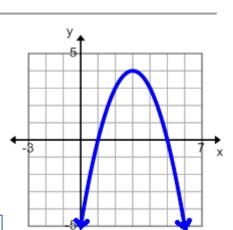


18. Continuity (circle your answer)

Continuous

Non-Continuous

Discrete



19. <u>Domain</u>

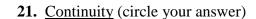
Set Builder:

Interval:

20. Range

Set Builder:

Interval:



Continuous

Non-Continuous

Discrete



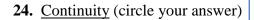
Set Builder:

Interval:

23. Range

Set Builder:

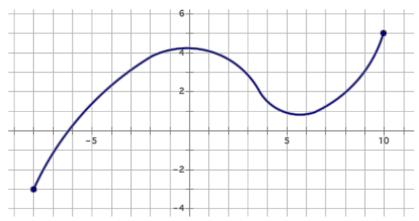
Interval:



Continuous

Non-Continuous

Discrete



Identify the domain, range, and continuity for each graph using set builder and interval notation.

25. <u>Domain</u>

Set Builder:

Interval:

26. Range

Set Builder:

Interval:

27. Continuity (Circle your answer)

Continuous

Non-Continuous

Discrete

