

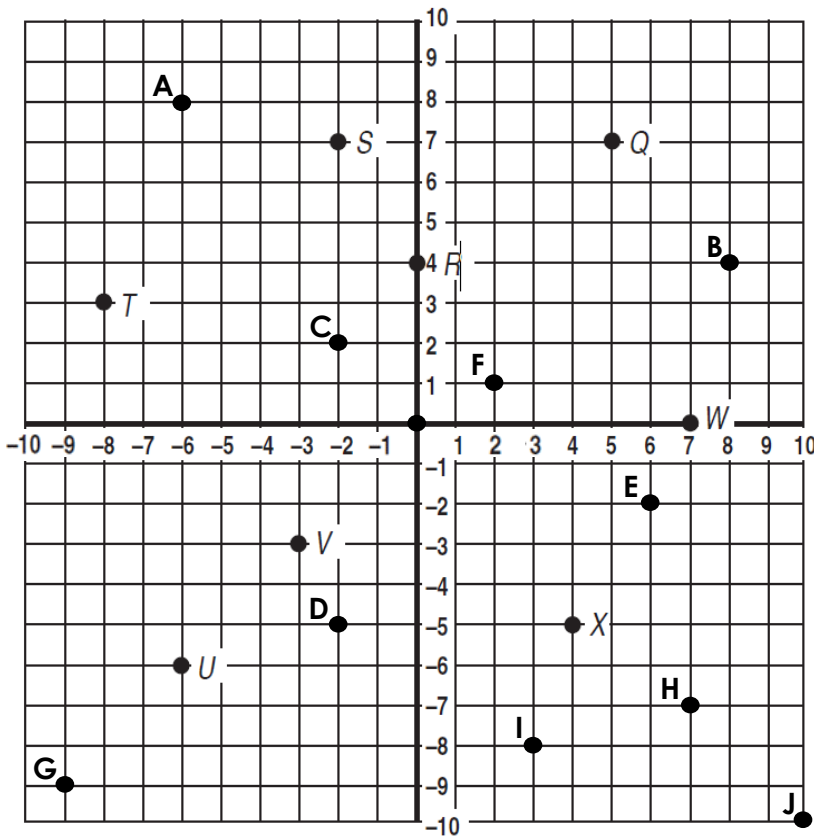
Math 6 - Unit 7: Rational Explorations

Finding Points on the Coordinate Plane HW

Name: _____

Class Period: 1 2 3 4 Date: _____

Use the coordinate grid to answer the questions.



Write the ordered pair and quadrant location for each coordinate.

- 1) **R** (,) Quadrant _____
- 2) **T** (,) Quadrant _____
- 3) **U** (,) Quadrant _____
- 4) **W** (,) Quadrant _____
- 5) **V** (,) Quadrant _____
- 6) **Q** (,) Quadrant _____
- 7) **S** (,) Quadrant _____
- 8) **X** (,) Quadrant _____

Name the point located at each ordered pair and tell the quadrant where it is located.

- | | |
|---------------------------------|----------------------------------|
| 1) _____ (-2,2) Quadrant _____ | 2) _____ (10,-10) Quadrant _____ |
| 3) _____ (2,1) Quadrant _____ | 4) _____ (8,4) Quadrant _____ |
| 5) _____ (7,-7) Quadrant _____ | 6) _____ (-6,8) Quadrant _____ |
| 7) _____ (-2,-5) Quadrant _____ | 8) _____ (-9,-9) Quadrant _____ |
| 9) _____ (6,-2) Quadrant _____ | 10) _____ (3,-8) Quadrant _____ |

Flashback Problems

Find the LCM and GCF

72 and 54

$$2.3 \overline{)5.06}$$

$$\begin{array}{r} 3263 \\ \times 43 \\ \hline \end{array}$$