

Multiplicative property of inequality with whole numbers: Worksheet 9.1

Name Date Score

Solve the following inequalities using multiplicative property of inequality.

1. $4u < -20$

2. $5w \geq 95$

3. $x/5 < -3$

4. $-9/x > 3$

5. $8y \leq -32$

6. $14/y > -2$

7. $8 \leq 32/z$

8. $-7 \geq 42/m$

9. $11 \leq 132 /p$

10. $-99z > 297$



Solutions: Worksheet 9.1

1. $u < -5$

2. $w \geq 19$

3. $x < -15$

4. $x < -3$

5. $y \leq -4$

6. $y > -7$

7. $z \leq 4$

8. $m \leq -6$

9. $p \leq 12$

10. $z < -3$

