Systems of Equations

Determine whether each system of linear equations has 'a unique solution', 'no solution', or 'infinitely many solutions'.

1)
$$20r - 2s = 18$$

 $16 = -s + 10r$

2)
$$12m + 6n - 36 = 0$$

 $10m + 5n - 30 = 0$

3)

Preview

Become a member to unlock unrestricted access to both printable and online worksheets.

5)

www.tutoringhour.com

7)
$$15p + 5q - 20 = 0$$

 $-9p = -12 + 3q$

8)
$$10q = 16r - 44$$

 $-5q + 8r = 26$