

Name : _____

Solve the Equations

L2S2

Solve.

1) $P(5, r) - 1 = 7 + P(4, 2)$

2) $84P(11, 5) = 7P(2n, 6)$

3) $P(3n, n - 1)$

PREVIEW

9) $\frac{9}{7} = P(8n, 1)$

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5) $\frac{P(7, 4r)}{7} = \frac{3}{3}$

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10) $P(9, r - 3)$

7) $P(2, r) = 2P(1, r)$

8) $P(n, 1) + 120 = P(5, 5) + 2$

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Name : _____

Answer key

Solve the Equations

L2S2

Solve.

1) $P(5, r) - 1 = 7 + P(4, 2)$

2) $84P(11, 5) = 7P(2n, 6)$

$r = 2$

$n = 6$

3) $P(3n, n - 1)$

PREVIEW

$\frac{9}{9} = P(8n, 1)$

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$n = 7$

5) $\frac{P(7, 4r)}{7} = \frac{3}{3}$

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$P(9, r - 3)$

$r = 1$

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7) $P(2, r) = 2P(1, r)$

8) $P(n, 1) + 120 = P(5, 5) + 2$

$r = 1$

$n = 2$