

Name : _____

Solve the Equations

L1S1

Solve.

1) $P(n, 6) + 20 = 740$

2) $P(r + 1, r - 1) = 12$

3) $\frac{P(7, r)}{14} = 18$

PREVIEW

$3P(4n, 1)$

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5) $\frac{7}{P(n, 3)} = \frac{1}{4}$

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$l) = 7!$

7) $112 = 2! \times P(5, 3r) - 8$

8) $P(2n, 3) = 16(4n^2 - 2n)$

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Solve the Equations

Solve.

1) $P(n, 6) + 20 = 740$

2) $P(r + 1, r - 1) = 12$

$n = 6$

$r = 3$

3) $\frac{P(7, r)}{14} = 18$

PREVIEW

$3P(4n, 1)$

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$r = 5$

5) $\frac{7}{P(n, 3)} = \frac{1}{4}$

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$l) = 7!$

$n = 8$

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7) $112 = 2! \times P(5, 3r) - 8$

8) $P(2n, 3) = 16(4n^2 - 2n)$

$r = 1$

$n = 9$