Sum and Product of the Roots

Find the sum and product of the roots from each equation.

1) $18u^2 - 28u + 42 = 0$

2) $-\frac{2}{3}x^2 + \frac{10}{9} = 0$

Sum of the roots = _____

Sum of the roots = _____

Product of the root

he roots = _____

3) $4\sqrt{2}n^2 + 2\sqrt{8}\,n = 0$

$5 = 0$

Sum of the root

he roots = _____

Product of the root

he roots = _____

5) $7.2z^2 + 14.4z + 36 =$

$5 = 0$

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Sum of the root

he roots = _____

Product of the root

he roots = _____

7) $\frac{5}{2}p^2 - 7p + \frac{27}{16} = 0$

8) $4v^2 - 12v + 52 = 0$

Sum of the roots = _____

Sum of the roots = _____

Product of the roots = _____

Product of the roots = _____