

**Factor the greatest common monomial factor****9**

Which answer is the same expression as this
 $10nr + 6n$

A $2n(r - 3)$

B $2n(5r + 3)$

C $n(r - 3)$

D $103(n - r)$

E $3n(r + 3)$

10

Which answer is the same expression as this
 $63t^2 - 27t$

A $9t(7t - 3)$

B $9(t + t)$

C $7(9t + t)$

D $3t - t$

E $t^2(t - 3)$

11

Remove a common factor from this quadratic to make it easier to factor

$9w^2 + 63w + 108$

A $9(w^2 + 7w + 12)$

B $9(w^2 - 7w + 12)$

12

Which answer is the same expression as this
 $10rt + 35r$

A $r(t - 7)$

B $7r(t + 7)$

C $t(r + 7)$

D $7(r + t)$

E $5r(2t + 7)$