

Multiplying Monomials by Constants

Multiply the following.

1 $(3)(4x)$

2 $(5y)(12)$

3 $(7q)(9)$

4 $(18)(6p)$

5 $(3d)(5)$

6 $(12)(3a)$

7 $(7)(6b)$

8 $(14c)(5)$

9 $(2r)(24)$

10 $(3)(7s)$

11 $(1)(2t)$

12 $(5)(5w)$

Multiplying Monomials by Constants

Answers

① (3) (4x)

$12x$

② (5y) (12)

$60y$

③ (7q) (9)

$63q$

④ (18) (6p)

$108p$

⑤ (3d) (5)

$15d$

⑥ (12) (3a)

$36a$

⑦ (7) (6b)

$42b$

⑧ (14c) (5)

$70c$

⑨ (2r) (24)

$48r$

⑩ (3) (7s)

$21s$

⑪ (1) (2t)

$2t$

⑫ (5) (5w)

$25w$