## **Equivalent expressions I**

## This task is about simplifying algebraic expressions.

The expression  $3a \times 4b$  is equal to (Circle one)

(**A**) 7 ab

(**B**) 12*ab* 

(**C**)  $12a^b$ 

**(D)**  $12b^a$ 

**(E)** 7(a + b)

**(F)** 12(a + b)

The expression 7p - 4p is equal to (Circle one)

**(A)** 3p

(**B**) 11*p* 

(**C**) 28*p* 

**(D)**  $3p^2$ 

**(E)**  $11p^2$ 

**(F)**  $28p^2$ 

The expression 5m + 3m is equal to (Circle one)

(A) 8m

**(B)** 15*m* 

(**C**)  $8m^2$ 

**(D)**  $15m^2$ 

(**E**) 8*m*<sup>m</sup>

**(F)**  $15m^{m}$ 

The expression  $8t \div 4t$  is equal to (Circle one)

(A) 2t

**(B)**  $2t^2$ 

(**C**)  $2t^t$ 

**(D)**  $2 \div t$ 

**(E)** 2

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