Substitution into formulas and expressions

1. Use $a=3$, $b=-2$ and $c=7$ to work out the values of Column A and match with Column B.

COLUMN-A	COLUMN-B
a+b+c	**-17**
abc	**7**
bc-a	**8**
a^2+ b	**-42**
b - a^2	**20**
-bc – ab	**-11**

2. Use $a = 6$, $b = 2$ and $c = 5$ to work out the values and drag the solution to the correct place.

(a) $\frac{3a+b}{c}$	(b) $\frac{ac}{b}$	(c) $\frac{a+2b+c}{3}$	(d) $\frac{a^2+b^2}{c}$

Ans: 15	Ans: 5	Ans: 4	Ans: 8

LIVEWORKSHEETS

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