**Algebraic Expressions **

**Match the sentences with their algebraic expression.**

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|  | **ENGLISH** | **MATH** | |
| A) | Colby is *n* cm tall. He grows a further 7cm. How tall is he in centimeters? | \_\_\_\_\_\_\_\_\_\_ | 15*n* |
| B) | A piece of string is 15cm long. How many cm remain if I cut *n* cm off? | \_\_\_\_\_\_\_\_\_\_ | *n* + 7 - *m* |
| C) | Mike has *n* Skittles. 15 are eaten. How many are left? | \_\_\_\_\_\_\_\_\_\_ | 7*n* – 3 |
| D) | Dave’s barbell is *n* kg. How many kilograms do 7 barbells weigh? | \_\_\_\_\_\_\_\_\_\_ | 7(*n* – 3) |
| E) | Julian has *n* Starbursts in a pack. How many Starbursts are in 15 packs? | \_\_\_\_\_\_\_\_\_\_ | *n* + 7 + *m* |
| F) | A t-shirt is priced $*n*. It goes up by $7 & is then reduced by $*m*. What’s the new price? | \_\_\_\_\_\_\_\_\_\_ | *n* + 7 |
| G) | Colby walks *n* meters, jogs another 7 meters, and runs *m* meters. | \_\_\_\_\_\_\_\_\_\_ | 15 - *n* |
| H) | Tim has 7 boxes containing *n* pencils each. He loses 3 pencils. How many are left? | \_\_\_\_\_\_\_\_\_\_ | *n* - 15 |
| I) | A book costing $*n* is reduced by $3. Bo buys 7 of them. What’s the total cost? | \_\_\_\_\_\_\_\_\_\_ | 7*n* |

**Algebraic Expressions  - ANSWERS!**

**Match the sentences with their algebraic expression.**

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| F) | A t-shirt is priced $*n*. It goes up by $7 & is then reduced by $*m*. What’s the new price? | \_\_\_A\_\_\_ | *n* + 7 |
| G) | Colby walks *n* meters, jogs another 7 meters, and runs *m* meters. | \_\_\_B\_\_\_ | 15 - *n* |
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