

## Section: Expressions

### Answers to section modules.

#### Module Name Expressions in Symbology

**Question:** Which expression below will calculate the area of every feature? Use experimentation in the field calculator to verify your answer

**Answer:** `$area`

**Question:** Figure out which of these expression(s) you would use to change the outline colour of a symbol from the places when max\_pop is larger then 5 million people. Experiment in the symbol properties panel

**Answer:** `CASE WHEN pop_max > 5000000 THEN color_rgb(255,0,0) ELSE color_rgb(0,0,0) END`

**Answer:** `IF(pop_max > 5000000, color_rgb(255,0,0), color_rgb(0,0,0))`

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#### Module Name Attribute expressions

**Question:** What is the best way to describe geometry functions

**Answer:** *Group of functions which are intended to exclusively operate on the geometry of layers*

**Question:** Which of the following can not be achieved using an expression

**Answer:** *Give statics about a column in the attribute table.*

**Question:** Can a user update selected records

**Answer:** *True*

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#### Module Name Advanced attribute expressions

**Question:** -

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#### Module Name Kalkulator Field

**Question:** Kalkulator field hanya bekerja pada lapisan basis data relasional

**Answer:** *Salah*

**Question:** Pernyataan mana yang benar

**Answer:** *Ketika melakukan kakulasi kolom anda dapat membuat kolom baru atau memperbaharui yang sudah ada*

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**Module Name** **Komunitas InaSAFE - Kueri dan Filter Atribut**

**Question:** Benar atau salah: Menerapkan filter/saring di tabel atribut hanya akan menghasilkan fitur yang ditampilkan pada kanvas

[Answer:](#) *Benar*

**Question:** Apa tujuan menyaring/filtering tabel atribut - pilih jawaban yang benar

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