acceleration units:

$$\frac{m}{s}/s = \frac{m}{5^a}$$
(meters per second squared)

$$Q = (V_2 - V_1)$$
 : t
Velocity

that comes

velocity

turtle golvy $11 \frac{m}{s}$. After 66, it's going

 $17 \frac{m}{s}$. a ?

1. $V_1 = 11 \frac{m}{s}$, $t = 69$, $V_2 = 17 \frac{m}{s}$

2. $a = (V_2 - V_1) \div t$

4. $a = (17 \frac{m}{s} - 11 \frac{m}{s}) \div 6s$

5. $a = 1 \frac{m}{3}$

5. $a = 1 \frac{m}{3}$

