| 24 | Rate of change of volume | C1 | for a correct explanation<br><br>**Acceptable examples**<br>The rate of water poured<br>Speed of pouring water out from the tank<br>How fast the water is being used (in the tank over time)<br>Amount of water decreasing in the tank each second<br><br>**Not acceptable examples**<br>Negative correlation / negative gradient<br>Amount of water decreasing in the tank in seconds<br>As time increases the volume of water in the tank decreases<br>It is negative, the volume of litres is going down<br>It represents the deceleration or changing speed | Allow amount of water increasing in the tank each second |