

Water flows through the pipe at a rate of 50 cm per second.

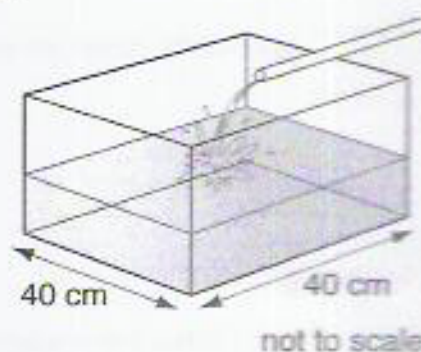
- (ii) Calculate how many litres of water are delivered in an hour.

Answer: litres (2)

The water flows into an empty water tank with a square base of side 40 cm and vertical sides.

- (iii) What will be the depth of the water after an hour?

Give your answer to the nearest centimetre.



Answer: cm (2)