Task. A scooterist travels at $v = 30$ km/h along the straight path for $t = 20$ min. How much distance has he travelled?

Solution. The distance travelled by scooterist is equal to

$$d = vt.$$

Substituting its velocity

$$v = 30 \ km/h$$

and time

$$t = 20 \text{ min} = \frac{1}{3} \text{ hours}$$

we get

$$d = 30 * \frac{1}{3} = 10 \text{ km}.$$

Answer. 10 km.