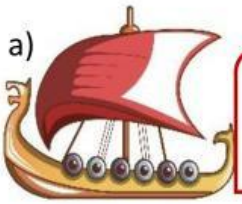
UNIT 8: MOTION

Lesson 2: Distance

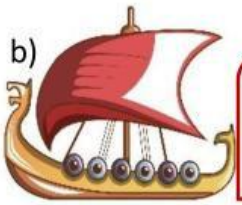
1. Look, calculate and match.

a)



v = 5.1 m/s
t = 3 seconds

b)



v = 24 km/h
t = 2 hours

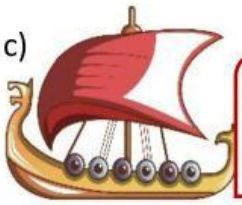
s = 44 m

s = 151 km

s = 48 km

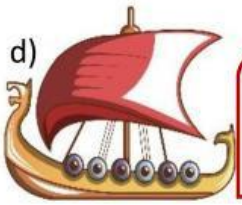
s = 15.3 m

c)



v = 30.2 km/h
t = 5 hours

d)



v = 11 m/s
t = 4 seconds

2. An airplane flies at a speed of 850km/h from the city A to the city B in 2.5 hours. What is the distance from the city A to the city B?

Solution:

The distance from the city A to the city B is:

= (km)



Answer: km.

LIVEWORKSHEETS