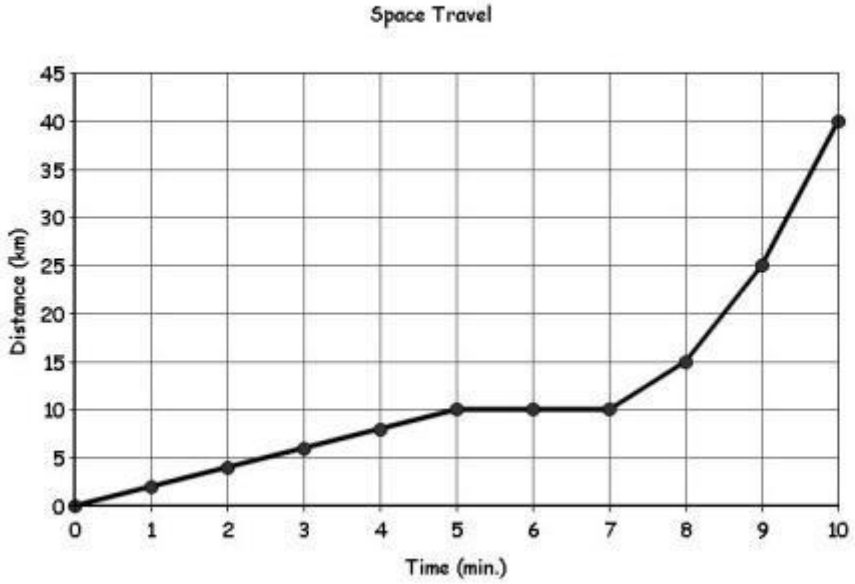
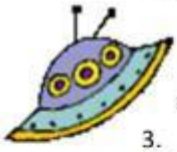
Space Travel Graph

Name: _____





1. At what time was the spaceship hovering around and not going anywhere? From _____ min. to _____ min.
2. At what time was the spaceship flying at a steady speed? From _____ min. to _____ min.
3. At what time was the spaceship accelerating? From _____ min. to _____ min.
4. What was the total distance the spaceship travelled from 0 minutes to 5 minutes? _____ km.
5. How much total time passes from 0 to 5 minutes? _____ min.
6. What is the speed of the spaceship from 0 to 5 minutes? (Show your work and include correct units for every number!)

7. What was the spaceship's total distance travelled for the entire trip? _____ km.

8. What was the spaceship's total time travelled for the entire trip? _____ min.

9. What was the overall average speed of the spaceship for this entire trip? (Show your work and include correct units for every number!)

LIVEWORKSHEETS