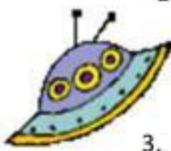
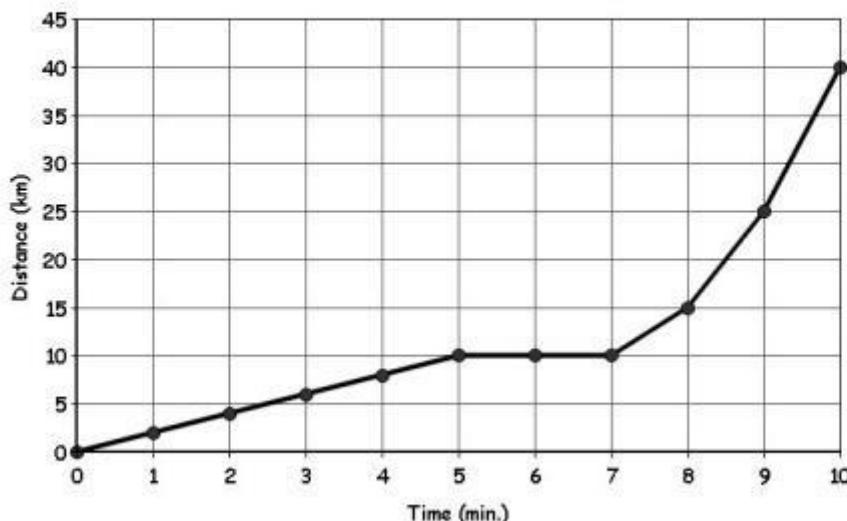


# Space Travel Graph

Name: \_\_\_\_\_

Space Travel



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!)

