

| Speed, velocity, and the answer state of the content problem. Cut out the | connect answer from the answer short. | and | 7. | As the roler coeder starts it's downw later, at the bettern of the hit, its spee ecceleration? | and slope, its speed is 3 min. But 4 s d is 25 min. What is it's average |
|---|---------------------------------------|--------|-------|--|---|
| Calculate the speed of a dog running the ST secureds. Work | , | Answer | Sheet | | m/s² |
| What is the speed of a suitout that is | is traveling 110 meters in 135 sec | 53.33 | 0.82 | was nding her tike. She accels her everage acceleration? Work | ecates from 0 m/s to 10 m/s in 5 seco |
| Work | Answer | 1.71 | 5.5 | Hoix | Answer m/s² |
| Referce decided to calculate the sp She found that he traveled 20 center | eed of a terestate that she saw a | 0.45 | 400 | one accelerates from 3 m/s to a ecoelerator/? | 15 m/s in 7 seconds. What is the igu |
| speed of the spider? Work | Answer | 5,000 | 3 | Work | Answer |
| | cn | 160 | 2 | | m/s² |
| | | 38.5 | 4 | _ | |



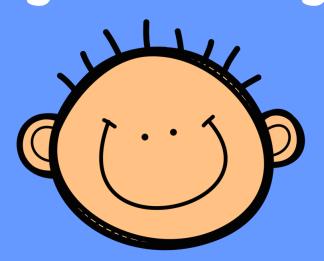
Speed Velocity Acceleration

AN ENGAGING
CUT AND GLUE
WORKSHEET



With this worksheet, you can make solving speed, velocity, and acceleration problems fun!

Students may solve the problem in the work box, and then cut and glue the answer in the correct box. Students will know if they made a mistake right away when they notice their answer is not on the answer sheet! Students of all ages love to glue!



| | Name: | | | | | |
|--|--|--|--|--|--|--|
| | Date : | | | | | |
| Speed, velocity, of Directions: Solve each problem. Cut out the glue it to the correct problem. Round to the new | correct answer from the answer sheet and | | | | | |
| Calculate the speed of a dog running through seconds. | a backyard if he is covering 25.6 meters in 57 | | | | | |
| Work | Answer | | | | | |
| | m/s | | | | | |
| 2. What is the speed of a sailboat that is trave | eling 110 meters in 135 seconds? | | | | | |
| Work | Answer | | | | | |
| | m/s | | | | | |
| | 1 | | | | | |

3. Rebecca decided to calculate the speed of a tarantula that she saw at a museum. She found that he traveled 20 centimeters in 5 seconds. What was the average speed of the spider?

| | Work | Answer | | |
|----------------|------|--------|------|--|
| ! ! ! | | | cm/s | |
| | | | i | |

Answer Sheet

53.33

0.81

1.71

5.5

0.45

400

5,000

3

160

2

38.5

4