$\qquad$ Date: $\qquad$
Speed, Time, and Distance Worksheet

1 a. Pete rides his motorcycle 504 km in 4 hours 30 minutes. What is his average speed in kilometers per hour?

2a. A taxi hurries 180 miles in 3 hours. What is its average speed in miles per hour?

3 a. Juan rides his bike 42 km in 3 hours 30 minutes. What is his average speed in kilometers per hour?

1 b. Abigail rides her horse 60 km in 3 $3 / 4$ hours. What is her average speed in kilometers per hour?

2 b. Bob rides his bike 15 miles in 1 hour 15 minutes. What is his average speed in miles per hour?

3 b. David rides his horse 10 miles in 1 hour 15 minutes. What is his average speed in miles per hour?

Name: $\qquad$ Date: $\qquad$

## Answer Key

| $\mathbf{1}$ a. | His average speed is 112 kilometers per <br> hour. | $\mathbf{1 b}$. | Her average speed is 16 kilometers per <br> hour. |
| :--- | :--- | :--- | :--- |
| $\mathbf{2}$ a. | Its average speed is 60 miles per hour. | $\mathbf{2}$ b. | His average speed is 12 miles per hour. |
| $\mathbf{3}$ a. | His average speed is 12 kilometers per hou $\mathbf{3}$ b. | His average speed is 8 miles per hour. |  |

