

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

## Convert between m/s and mph

Sheet 1

A) Convert the speed from m/s to mph. Round your answer to the nearest whole number.

1) 72 m/s

2) 8 m/s

3) 169 m/s

4) 30 m/s

B) Convert the speed from mph to m/s. Round your answer to the nearest whole number.

1) 53 mph

2) 86 mph

3) 109 mph

4) 12 mph

C) Complete the table by filling in the speeds. Round each answer to the nearest whole number.

m/s	mph
6	
	204
25	

**Convert between m/s and mph**

A) Convert the speed from m/s to mph. Round your answer to the nearest whole number.

1) 72 m/s

2) 8 m/s

**161 mph****18 mph**

3) 169 m/s

4) 30 m/s

**378 mph****67 mph**

B) Convert the speed from mph to m/s. Round your answer to the nearest whole number.

1) 53 mph

2) 86 mph

**24 m/s****38 m/s**

3) 109 mph

4) 12 mph

**49 m/s****5 m/s**

C) Complete the table by filling in the speeds. Round each answer to the nearest whole number.

m/s	mph
6	<b>13</b>
<b>91</b>	204
25	<b>56</b>