

## Module I worksheet answers: VERSION 1

### Worksheet 1:

1. C
2. yes
3. approx 3.6 inches
4. 56 in
5. No
6. 15 cm
7. B

### Worksheet 2:

1.  $A = 76$  square inches
2. The triangle has greater area
3. \$97.51
4. 70 yd of fencing
5. 72 cubic feet
6.  $A = 192$  sq. ft.  
 $P = 57.1$  ft

### Worksheet 3:

1. John ran 94.25 yds  
Kate ran 112 yds
2. 78.54 sq. ft
3. 20 sq. yd
4. 29.6 cubic in
5. The cylinder holds more  
(628 vs. 523.3)
6. 98.1 sq. in
7. 43.4 in
8. The triangle has greater area  
(84 vs. 78.5)