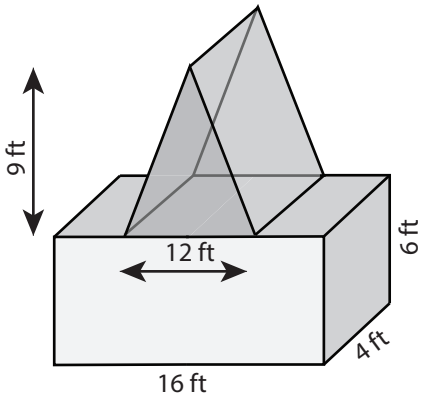
Name : _____ Score : _____

Sheet 1

Volume - Compound Shapes

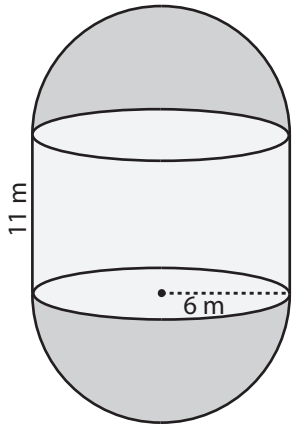
Find the volume of each figure. Round the answer to two decimal places. (use π = 3.14)

1)



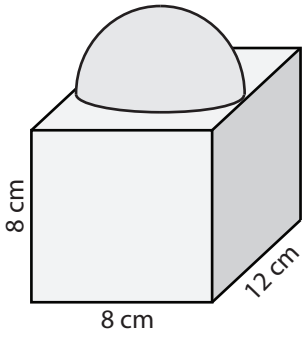
Volume = _____

2)



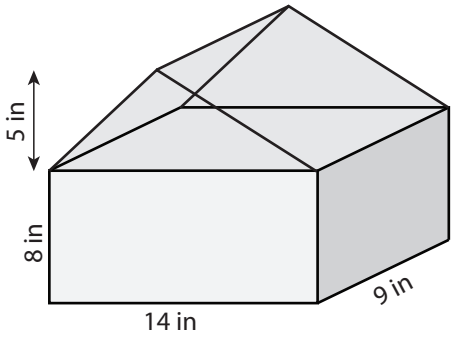
Volume = _____

3)



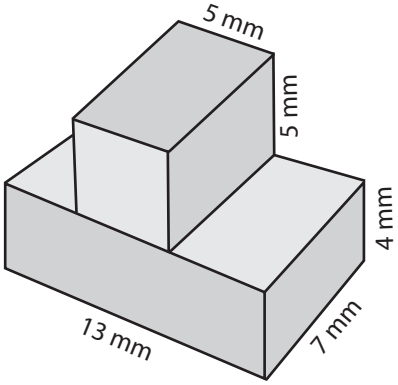
Volume = _____

4)



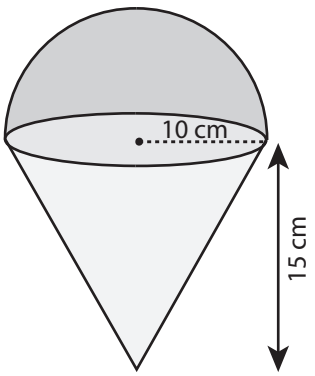
Volume = _____

5)



Volume = _____

6)



Volume = _____

Name : _____ Score : _____

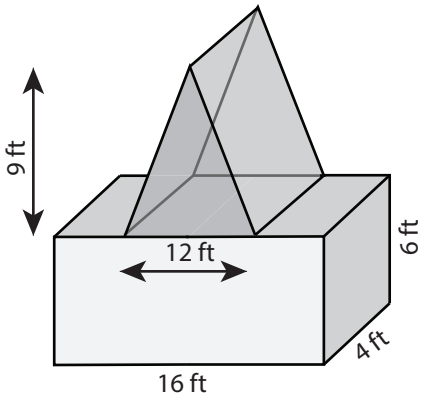
Answer Key

Sheet 1

Volume - Compound Shapes

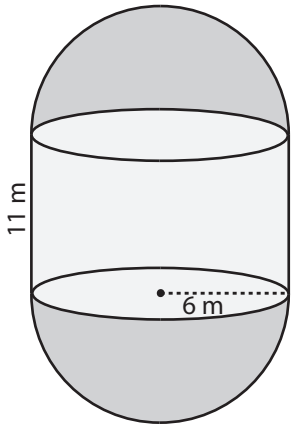
Find the volume of each figure. Round the answer to two decimal places. (use π = 3.14)

1)



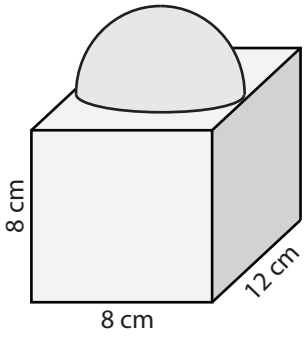
Volume = **600 ft³**

2)



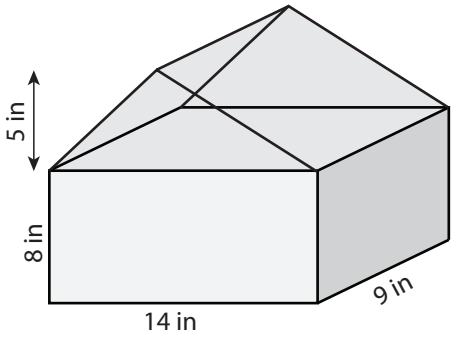
Volume = **2147.76 m³**

3)



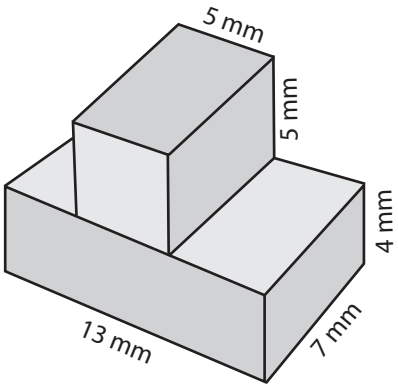
Volume = **901.97 cm³**

4)



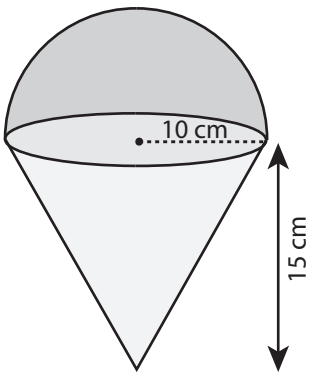
Volume = **1323 in³**

5)



Volume = **539 mm³**

6)



Volume = **3663.33 cm³**

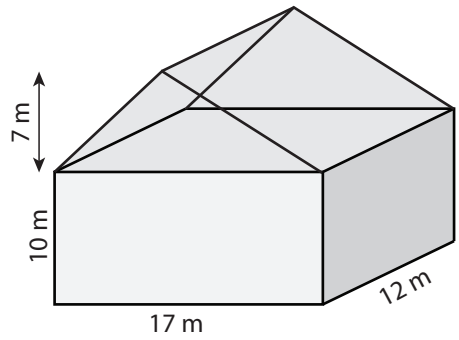
Name : _____ Score : _____

Sheet 2

Volume - Compound Shapes

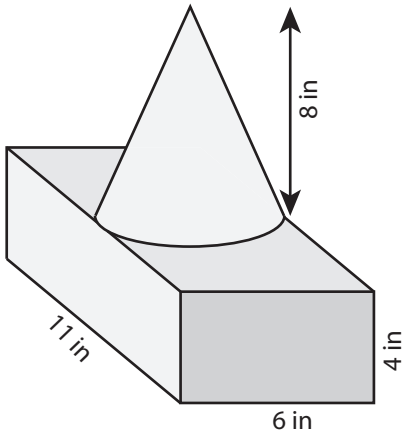
Find the volume of each figure. Round the answer to two decimal places. (use π = 3.14)

1)



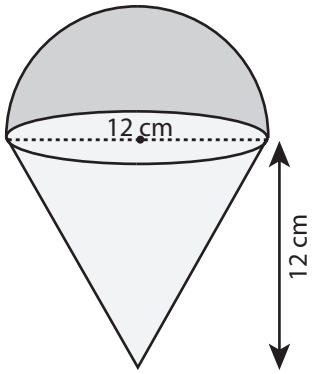
Volume = _____

2)



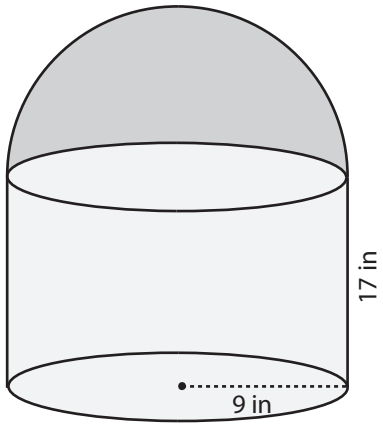
Volume = _____

3)



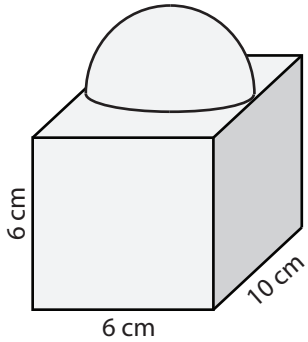
Volume = _____

4)



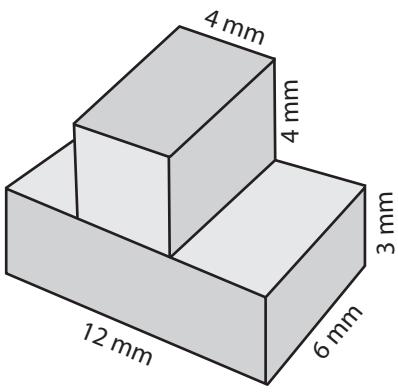
Volume = _____

5)



Volume = _____

6)



Volume = _____

Name : _____ Score : _____

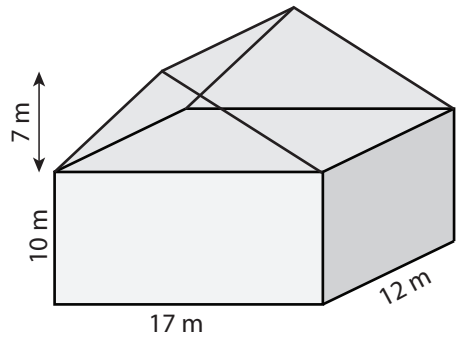
Answer Key

Sheet 2

Volume - Compound Shapes

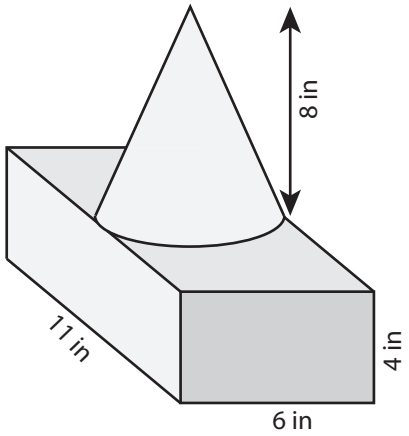
Find the volume of each figure. Round the answer to two decimal places. (use π = 3.14)

1)



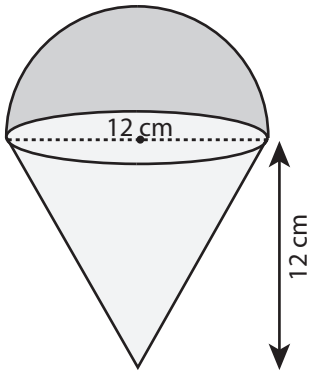
Volume = **2754 m³**

2)



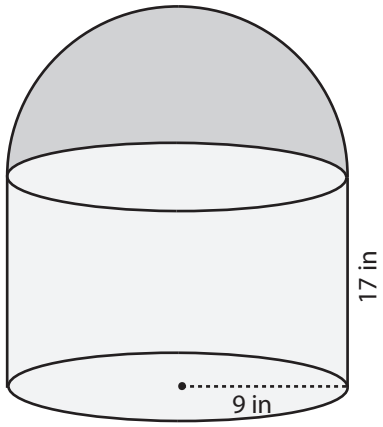
Volume = **339.36 in³**

3)



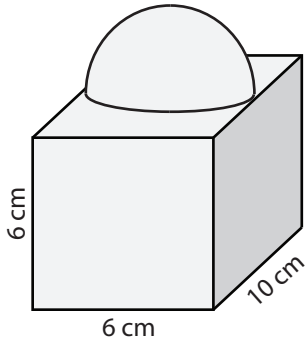
Volume = **904.32 cm³**

4)



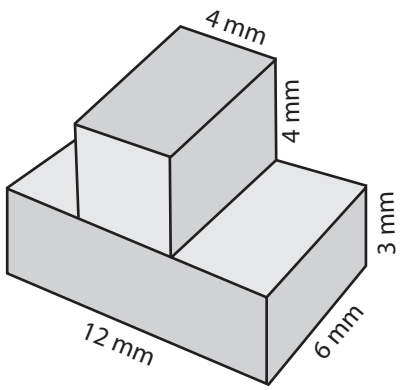
Volume = **5849.82 in³**

5)



Volume = **416.52 cm³**

6)



Volume = **312 mm³**

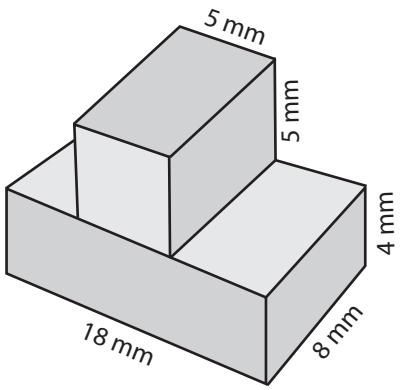
Name : _____ Score : _____

Sheet 3

Volume - Compound Shapes

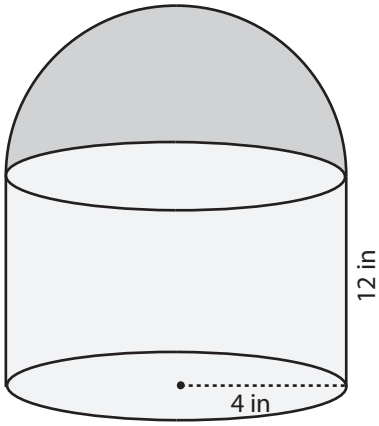
Find the volume of each figure. Round the answer to two decimal places. (use π = 3.14)

1)



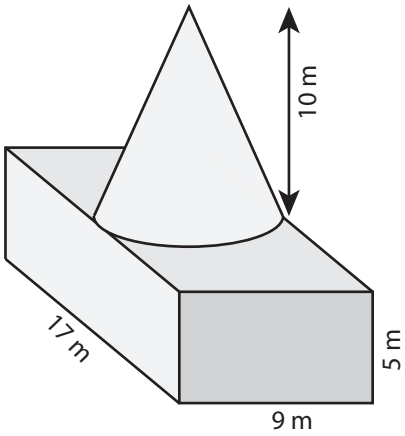
Volume = _____

2)



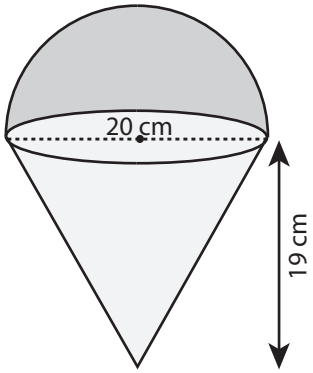
Volume = _____

3)



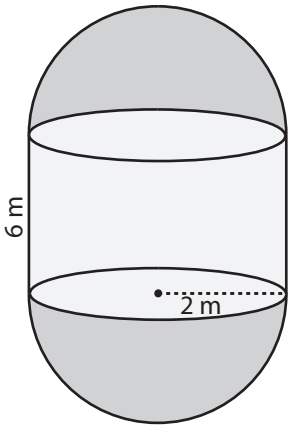
Volume = _____

4)



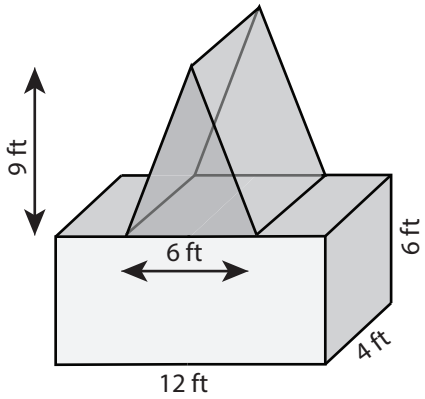
Volume = _____

5)



Volume = _____

6)



Volume = _____

Name : _____ Score : _____

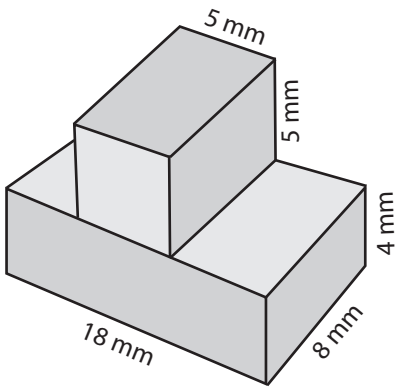
Answer Key

Sheet 3

Volume - Compound Shapes

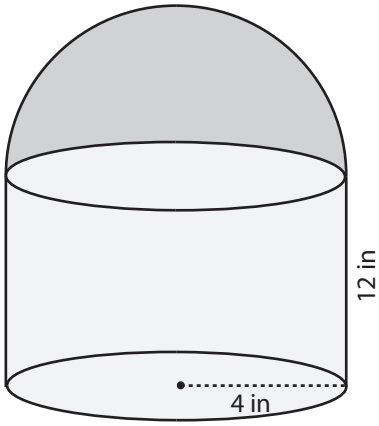
Find the volume of each figure. Round the answer to two decimal places. (use π = 3.14)

1)



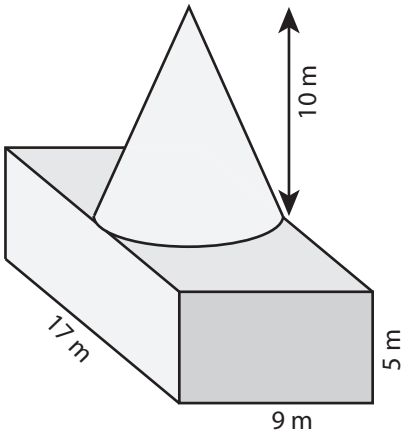
Volume = **776 mm³**

2)



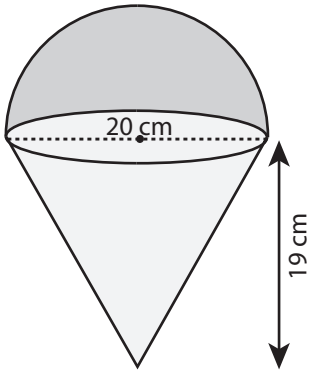
Volume = **736.85 in³**

3)



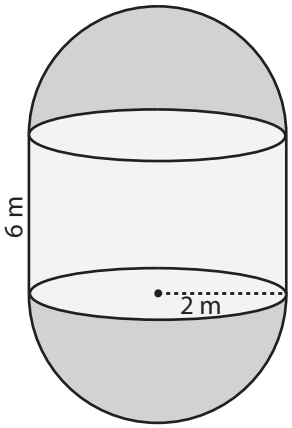
Volume = **976.95 m³**

4)



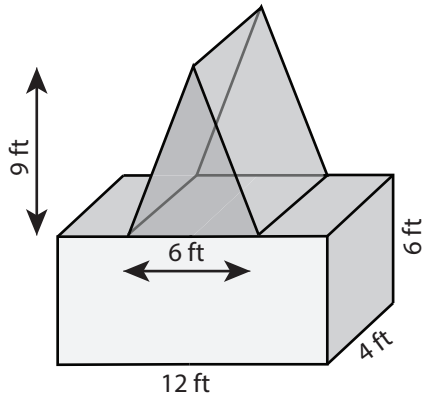
Volume = **4082 cm³**

5)



Volume = **108.85 m³**

6)



Volume = **396 ft³**