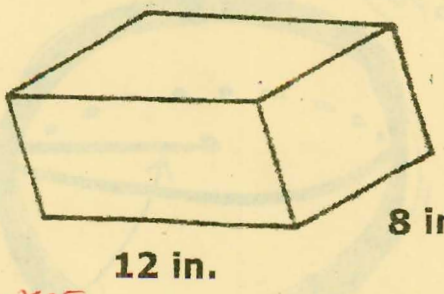
NAME: [redacted] PERIOD: [redacted]

RETAKE!! (SHOW WORK)

49/50 = 98%

Find the volume. (5pts)

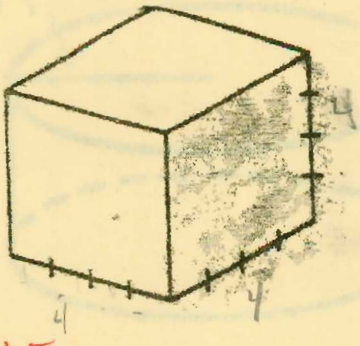


12 × 8 × 9 = 864

+5

864 square inches

Find the surface area (5pts)



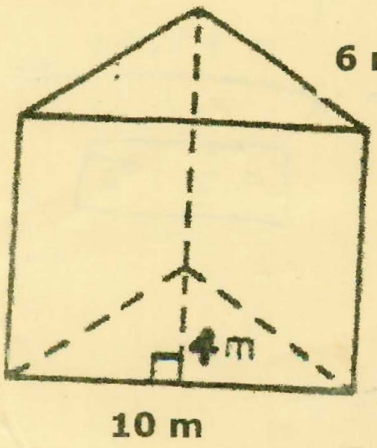
+5

6(4²)

6 × 16

96 square inches

Find the volume. (5pts)



4 × 8 × 10 = 320

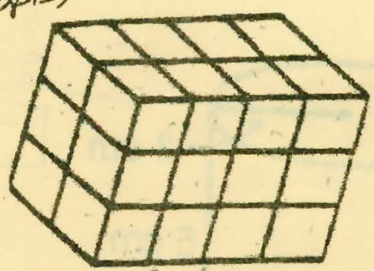
320 ÷ 2

160 m³

2|320

+5

Find the volume. (5pts)



+4

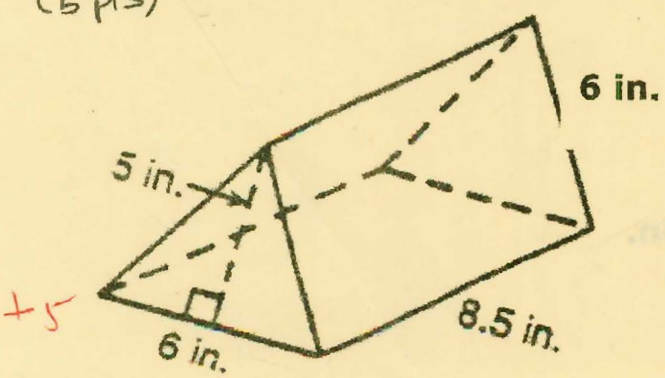
6+6=12

12+12+24

8+8=16

52 cubic [illegible]

Find the surface area. (5pts)



+5

6 × 5 = 30

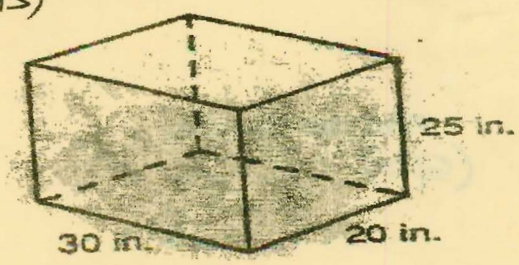
8.5 × 6 = 51 × 2 = 102

6 × 8.5 = 51

30 + 183

183 in.

Find the surface area. (5pts)



30 × 20 = 600

+5 20 × 25 = 500

25 × 30 = 750

1850 × 2

3700 in.

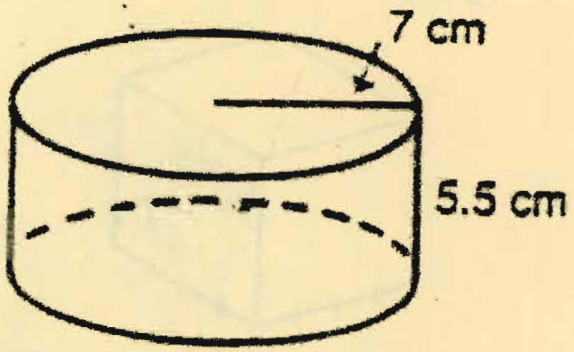
2 × 3.14 × 7 × 5.5

× 3.14 +

49

307.7 + 241.78 = 549.50 cm

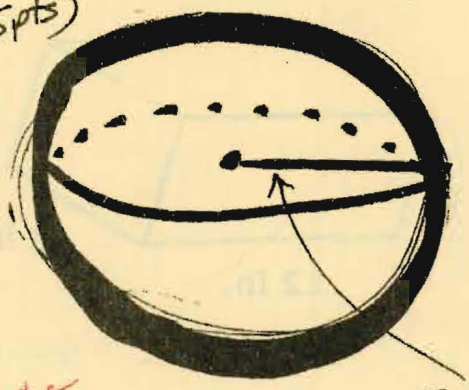
Find the surface area.
(5pts)



+5

3 × 3 = 9

FIND THE VOLUME
(5pts)



+5

4/3 3.14 × 125

392.50

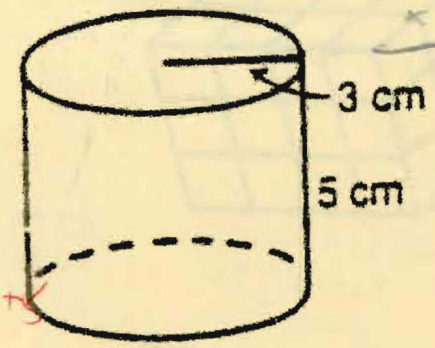
4/3 × 1

523.3

Find the volume.
(5pts)

3.14
× 9
× 5

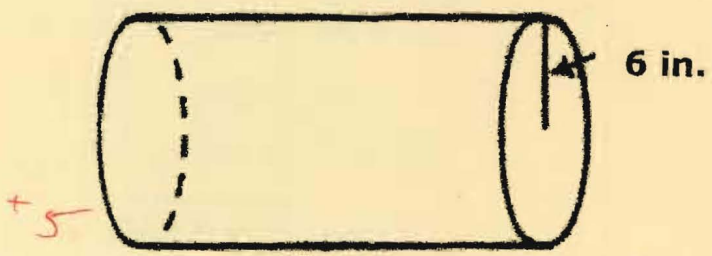
141.3 cm



+5

Find the volume.
(5pts)

20 in.



+5

20 × 6² × 3.14

720

6 × 6

36

2,260.80 in