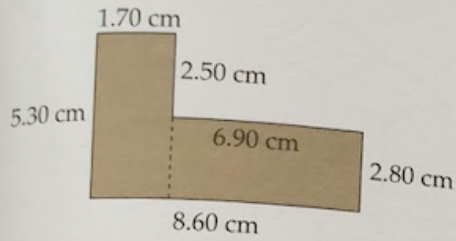


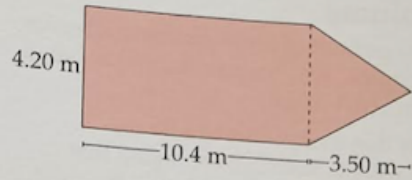


Achievement – Answer the following questions. Round your answers to 3 sf.

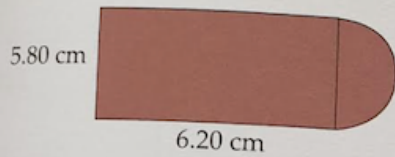
212. Find the area of



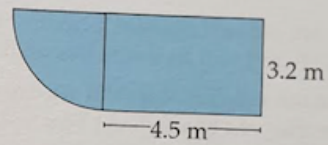
213. Find the area of



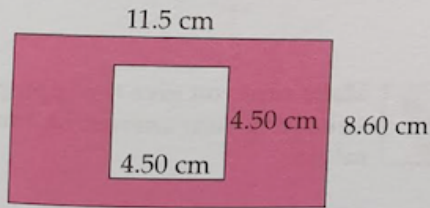
214. Find the area of



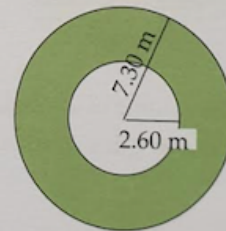
215. Find the area of



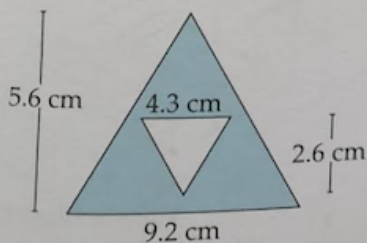
216. Find the shaded area of



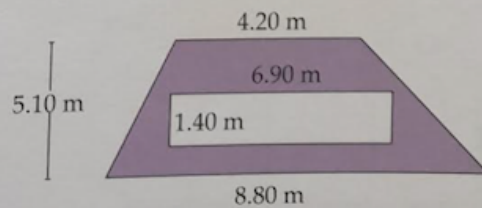
217. Find the shaded area of



218. Find the shaded area of



219. Find the shaded area of



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$$212. \text{ Area} = (1.70 \times 5.30) + (6.90 \times 2.80)$$

$$= 28.3 \text{ cm}^2 \text{ (3 sf)}$$

$$213. \text{ Area} = (4.20 \times 10.4) + \left(\frac{1}{2} \times 4.20 \times 3.50\right)$$

$$= 51.0 \text{ m}^2 \text{ (3 sf)}$$

$$214. \text{ Area} = (5.80 \times 6.20) + (\pi \times 2.90 \times 2.90 \div 2)$$

$$= 49.2 \text{ cm}^2 \text{ (3 sf)}$$

$$215. \text{ Area} = (4.5 \times 3.2) + (\pi \times 3.2 \times 3.2 \div 4)$$

$$= 22.4 \text{ m}^2 \text{ (3 sf)}$$

$$216. \text{ Area} = (11.5 \times 8.60) - (4.50 \times 4.50)$$

$$= 78.7 \text{ cm}^2 \text{ (3 sf)}$$

$$217. \text{ Area} = (\pi \times 7.30 \times 7.30) - (\pi \times 2.60 \times 2.60)$$

$$= 146 \text{ m}^2 \text{ (3 sf)}$$

$$218. \text{ Area} = \left(\frac{1}{2} \times 9.20 \times 5.6\right) - \left(\frac{1}{2} \times 4.30 \times 2.60\right)$$

$$= 20.2 \text{ cm}^2 \text{ (3 sf)}$$

$$219. \text{ Area} = \left(\frac{4.20 + 8.80}{2} \times 5.10\right) - (1.40 \times 6.90)$$

$$= 23.5 \text{ m}^2 \text{ (3 sf)}$$