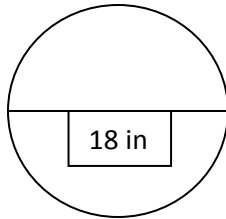


Formative Assessment – Providing Feedback

Standard 11

Below are problems with solutions. The mistakes in the solutions have been identified except for two problems which you will need to identify. Discuss with your partner some constructive criticism that can be given to the person that made the mistake. Write down suggestions to help the person avoid the mistake in the future.

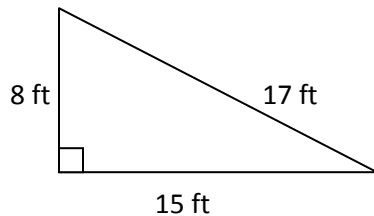
1)



$$A = 324\pi \text{ in}^2$$

The mistake made here is the person did not divide the diameter in half in order to find the radius.

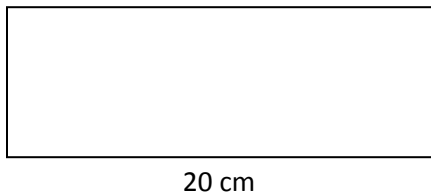
2)



$$A = 68 \text{ ft}^2$$

The mistake made here is the person did not multiply the base and the height of the triangle.

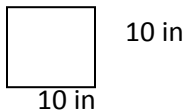
3)



$$P = 300 \text{ cm}$$

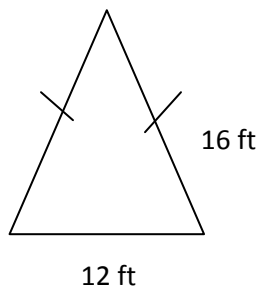
The mistake made here is the person confused perimeter and area.

4)



$$A = 20 \text{ in}^2$$

5)



$$A = 96 \text{ ft}^2$$

	3	2	1	0
Identified Mistake	All mistakes are identified	Majority of mistakes are discussed	Some mistakes are discussed	Few or no mistakes are discussed
Disussion of mistakes	All mistakes are discussed	Majority of mistakes are discussed	Some mistakes are discussed	Few or no mistakes are discussed
Constructive criticism given (x2)	Criticism is helpful and nice	Criticism is nice, not helpful or vice versa	Criticism is not nice nor helpful	No criticism given