

HOW TO USE THIS RESOURCE!!!

As a Group Game:

Place this “I Can” game out as one of your math centers. In groups of 2 or more, students can play this game against one another by seeing who can collect the most cards. To collect a card, students must answer the question correctly. If they check their answer and it is incorrect, another player can attempt to answer the question correctly and keep the card for themselves.

***ANSWER KEYS INCLUDED!!!

As Independent Practice:

A student will pull a card from the can and solve it. They will record their answers on the “My Answers” sheet. When they are finished, they can check their answers using the answer key. It is a good idea to offer a reward/incentive for completing the set of cards, and mastering a certain percentage.

As a Progress Monitoring Tool:

When students complete this activity independently, have them keep track of their progress using the “Checklist” provided. You can then use this checklist to see if the student has mastered the focus skill. You can also use this information to help you determine if, and in what area, further instruction is needed.

1.

Your dad wants to build a fence around the garden. You measure the garden to be a square with a side length of 9 feet. If the cost of the fence is \$4 per foot, how much does he need to save for the project?

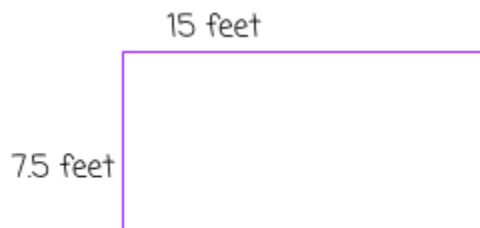
- A) \$324
- B) \$20.25
- C) \$36
- D) \$162



2.

You are going to paint an accent wall in your bedroom. Your wall is 15 feet by 7.5 feet. How much should the paint cover?

- A) 45 ft^2
- B) 225 ft^2
- C) 56.25 ft^2
- D) 112.5 ft^2



3.

The new pool your parents put in the back yard is 12 feet wide and 8 feet across. You mow your whole yard. How much less do you have to mow?

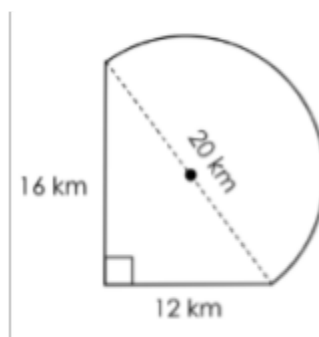
- A) 40 ft^2
- B) 96 ft^2
- C) 144 ft^2
- D) 200 ft^2



4.

What is the area?

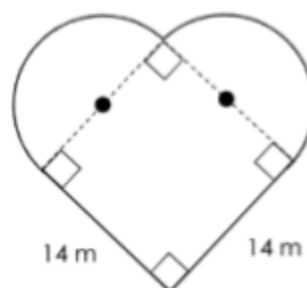
- A) 48 km^2
- B) 192 km^2
- C) 253 km^2
- D) 410 km^2



5.

What is the area?

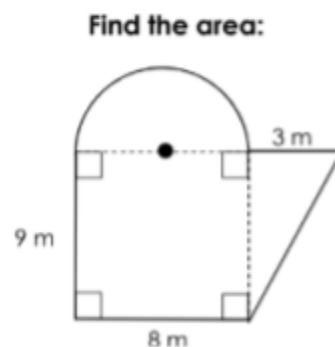
- A) 124.96 m^2
- B) 196 m^2
- C) 349.86 m^2
- D) 811.44 m^2



6.

What is the area?

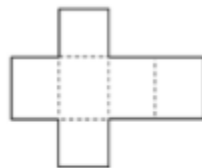
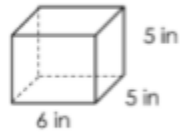
- A) 13.5 m^2
- B) 72 m^2
- C) 63.74 m^2
- D) 253 m^2



7.

What is the surface area?

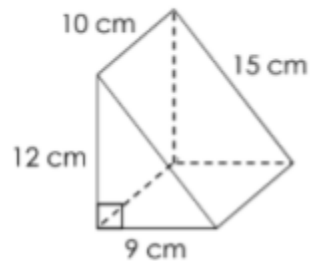
- A) 150 in^2
- B) 170 in^2
- C) 180 in^2
- D) 200 in^2



8.

What is the surface area?

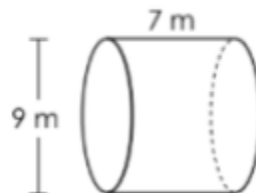
- A) 120 cm^2
- B) 150 cm^2
- C) 468 cm^2
- D) $16,200 \text{ cm}^2$



9.

What is the volume?

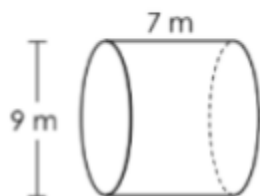
- A) 31.5 m^2
- B) 63 m^2
- C) 395.64 m^2
- D) 890.19 m^2



10.

What is the surface area?

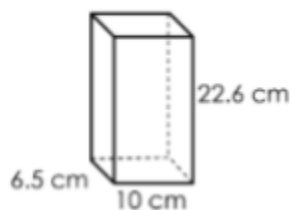
- A) 63 m^2
- B) 176.04 m^2
- C) 188.4 m^2
- D) 395.64 m^2



11.

What is the volume?

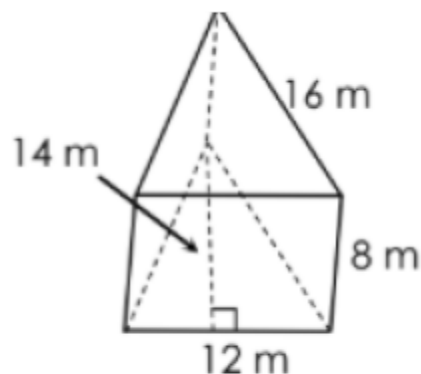
- A) 130 cm^2
- B) 226 cm^2
- C) 904 cm^2
- D) 1469 cm^2



12.

What is the volume?

- A) 672 m^2
- B) $1,008 \text{ m}^2$
- C) $10,752 \text{ m}^2$
- D) $21,504 \text{ m}^2$



1. A
2. D
3. B
4. C
5. B
6. D
7. B
8. C
9. D
10. C
11. D
12. A