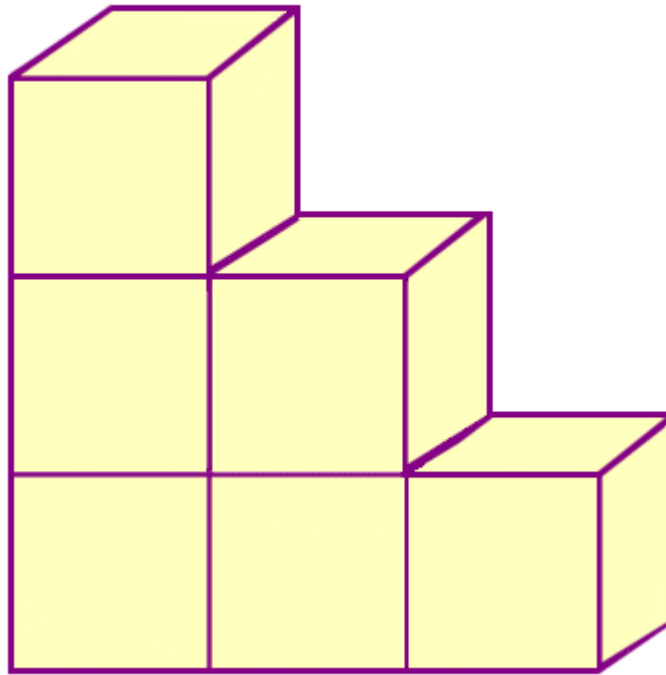


# Cube Count



You need six cubes to make three steps.

How many cubes would you need to make four steps?

\_\_\_\_\_

How many cubes would you need to make seven steps?

\_\_\_\_\_

How many cubes would you need to make ten steps?

\_\_\_\_\_

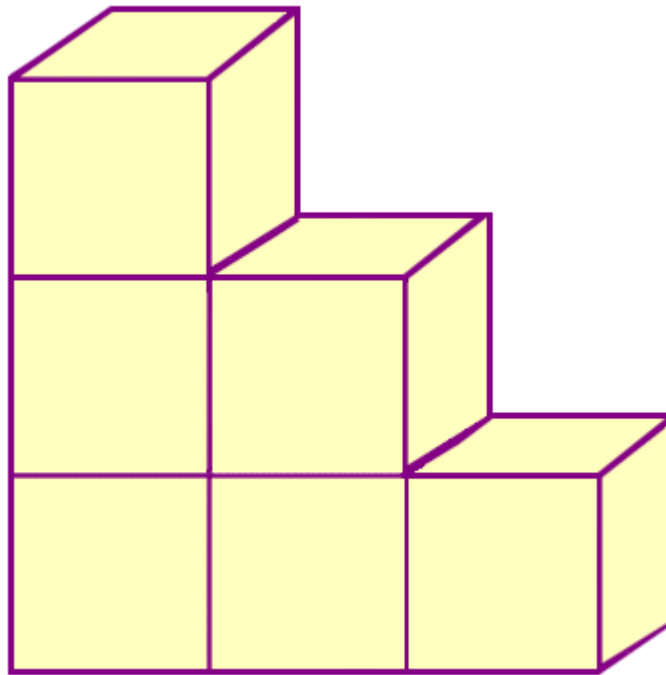
How many cubes would you need to make twenty steps?

\_\_\_\_\_

You can see twelve cube faces when you look at the picture above. How many cube faces would you see if there this picture had five steps?

\_\_\_\_\_

# Cube Count



You need six cubes to make three steps.

How many cubes would you need to make four steps?

10 cubes

How many cubes would you need to make seven steps?

27 cubes

How many cubes would you need to make ten steps?

55 cubes

How many cubes would you need to make twenty steps?

210 cubes

You can see twelve cube faces when you look at the picture above. How many cube faces would you see if there this picture had five steps?

25 cube faces