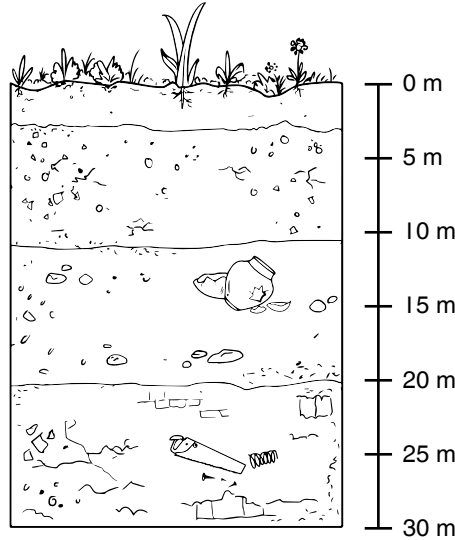


# Dig Deep!

The Earth is about 4.5 billion years old. Under the layers of earth, pieces of the past can be found. Archaeologists dig underground to find natural and artificial remains from the past.

Use the picture below for Exercises 1 and 2.



Add and subtract decimals to help the archaeologists search for buried artifacts.

- At 10.84 meters down, archaeologists find a piece of pottery. They dig another 11.23 meters down and find a tool. How far underground did the team dig? Mark where the archaeologists stopped each time on the number line.

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- Draw two artifacts in the ground shown above. Estimate the distance between the artifacts you drew. Add the two numbers to find the total distance underground.

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- Some archaeologists uncover a bowl that is broken in two pieces. One piece weighs 5.84 kilograms. The other piece weighs 4.23 kilograms. How much would the bowl weigh if it was not broken?

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