

# Different Layers Of The Earth

This worksheet pairs well with the third-grade curriculum. Ask your little one to read all the questions in depth and fill in the blanks using the clues given in the word bank.

<b>onion</b>	<b>ice</b>	<b>crust 670 to 2,890</b>	<b>crust, 2500</b>
<b>gases</b>	<b>upper mantle</b>	<b>outer core</b>	<b>lower mantle</b>
<b>crust, 22°C</b>	<b>670</b>	<b>5150</b>	
<b>85</b>	<b>upper mantle</b>	<b>5,000°C - 6,000°C</b>	
<b>outer core</b>	<b>lower mantle</b>	<b>inner core</b>	

- 1 The temperature of the \_\_\_\_\_ is 4,000°C to 6,000°C.
- 2 The \_\_\_\_\_ is in liquid state.
- 3 \_\_\_\_\_ is the thinnest layer.
- 4 \_\_\_\_\_ is the cool outer layer of the planet.
- 5 The crust has an average temperature of \_\_\_\_\_.
- 6 The Mantle holds about \_\_\_\_\_% of the earth's weight.
- 7 The mantle consists of rocks and \_\_\_\_\_.
- 8 The \_\_\_\_\_ remains in both solid and liquid states of matter.
- 9 The temperature of the \_\_\_\_\_ is around 3,000°C.
- 10 Earth is layered like an \_\_\_\_\_.
- 11 The inner core has an average temperature ranging between \_\_\_\_\_.
- 12 Planet Earth was formed from a huge ball of \_\_\_\_\_.
- 13 The upper mantle is \_\_\_\_\_ kilometers thick below the earth's surface.

- 14 The inner core is \_\_\_\_\_kilometers wide.
- 15 The \_\_\_\_\_is made of solid rock.
- 16 The lower mantle is \_\_\_\_\_ kilometers thick below the surface of the Earth.
- 17 The temperature of the \_\_\_\_\_ is around 1,400°C - 3,000°C.
- 18 The \_\_\_\_\_ is the hottest part of the earth.
- 19 The outer core is about \_\_\_\_\_ kilometers thick.
- 20 All mountains, hills, water bodies, valleys, and air exist in the \_\_\_\_\_ .

