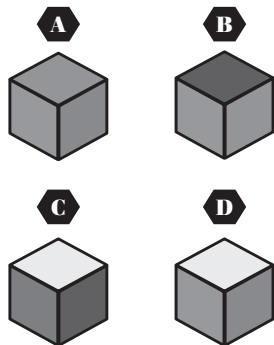
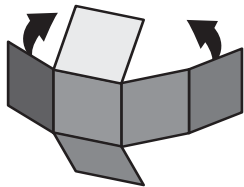


CUBE IT!

The six-sided shape below can be folded to form a cube. Only two of the cubes below can be made from it. Which are they?



EMOJI IDIOMS

Each of the four emoji sequences below represents a common phrase. Can you figure out which phrase it is in each example?

A



B



C



D



TREASURE HUNT!

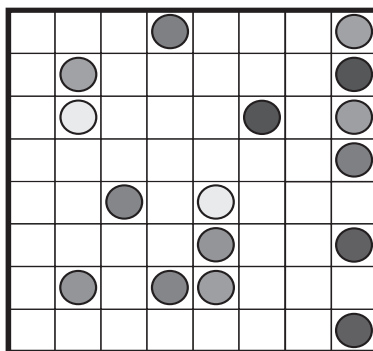
Can you find the five mice and five coins hidden inside the illustration below?



ILLUSTRATIONS BY ESPERANZA HICKLING

CONNECT THE DOTS

Draw a line to connect each pair of dots. You can't use diagonal lines and the lines can't cross or touch each other. You must fill the whole grid with lines, but only one line is allowed in each square.



NAME THE CHARACTER

Can you identify the four Disney animated characters shown in silhouette below?

A



B



C



D



ODD ONE OUT

Look closely at the four trees below. Three are exactly the same, but rotated into different positions. One tree is slightly different. Can you spot the odd one out?

A



B



C



D



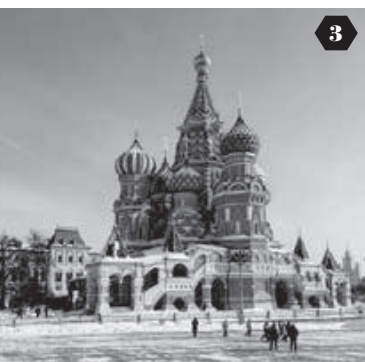
PUZZLES & GAMES!

Test your family's brainpower by tackling these mind-boggling challenges. If you get stuck, you can find the answers at:
whatonearthmag.com/answers

QUICK QUIZ

1 Some orcas have a clever way of hunting seals resting on floating ice. What is it?
a. Leap up to land on top of the ice floe
b. Make waves to wash the seals off
c. Tip up the ice with their noses
d. Wait for the ice to melt

2 What is a common name for a baby hedgehog?
a. A spikelet
b. A hoglet
c. A hedgeling
d. A prickling



3



1

3 In which city can you find St. Basil's Cathedral, famous for its colorful domes and pictured left?
a. Moscow
b. St. Petersburg
c. Warsaw
d. Budapest

4 The axolotl is also known as a Mexican walking fish. What type of animal is it?
a. A fish
b. A reptile

c. An amphibian
d. A mammal

5 Which civilization built the city of Machu Picchu in the mountains of Peru?
a. Aztecs
b. Olmecs
c. Maya
d. Incas

6 Which of these birds tricks other bird species into raising its chicks?

a. Cuckoo
b. Robin
c. Blackbird
d. Wren

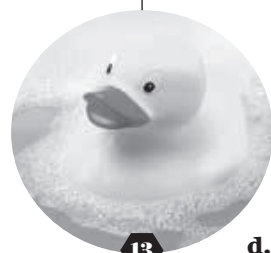
7 In which body of water can people float very easily because the water is so salty?
a. The Red Sea
b. The Dead Sea
c. The Black Sea
d. The Baltic Sea

8 What is the name for the picture symbols used in ancient Egyptian writing?
a. Runes
b. Cuneiform
c. Hieroglyphs
d. Emojis

9 In which year did astronomers reclassify Pluto from being a planet to a dwarf planet?



10



13

10 Which country does the flag pictured below belong to?
a. China
b. Turkey
c. Morocco
d. Vietnam

11 In indoor volleyball, how many players does each team have on the court?
a. 4
b. 5
c. 6
d. 7

12 Why are rocket launch centers built as near to the equator as possible?
a. The weather is sunny there
b. Earth's surface is flatter there
c. The moon is closer
d. Earth's surface moves faster

13 What is ablutophobia an extreme fear of?
a. Ducks
b. Having a bath
c. Bubbles
d. Towels

What on Earth! Magazine

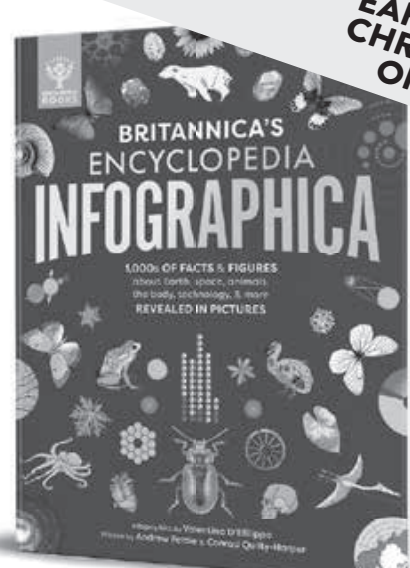
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