

DAY 1: LIGHT

“And God said: ‘Let there be light.’ And there was light.”

Rearrange the letters under each question to spell out the answer.

1. This natural philosopher was the first person to prove that white light is made up of different colours.

C O N T A I N S A W E

2. This American inventor began his career as a telegraph operator. By the time of his death in 1931, he held more than 1093 patents in his name.

D E M O A S T O N I S H

3. This English Mathematician is considered to be the father of theoretical computer science and artificial intelligence.

N A T U R A L G I N

4. This Polish/French physicist and chemist died in 1934 from aplastic anaemia, believed to have been contracted from exposure to radiation.

I I C E E A R R U M

5. Born in Greenock, this inventor was a pioneer of the industrial revolution and has appeared on a Bank of England £50 note.

S W A M A T J E T

6. Anticipating winning a Nobel Prize, this scientist offered his expected prize money to his first wife, Mileva Marić, in exchange for a divorce.

I B E R I A N N E T T L E S

7. In 1865, this Scottish physicist demonstrated that electric and magnetic fields travel through space as waves moving at the speed of light.

M S J E L L W A X M A C K E R E L

8. This Scottish scientist’s nasal discharge discovery of 1922 has been described as the *single greatest victory ever achieved over disease*.

A G E D F L A N N E L M I X E R

9. Inventor of the *Difference Engine* this English polymath features in the British cultural icons section of the British passport, designed in 2015.

B R E A C H E S L A B G A B

10. Publisher of the first algorithm in 1842, this mathematician and writer was the only legitimate child of Lord and Lady Byron.

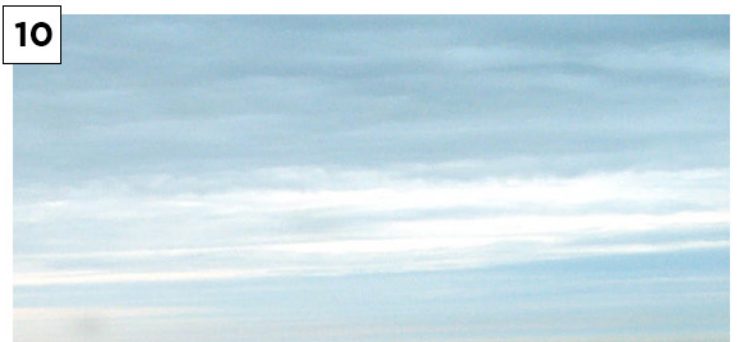
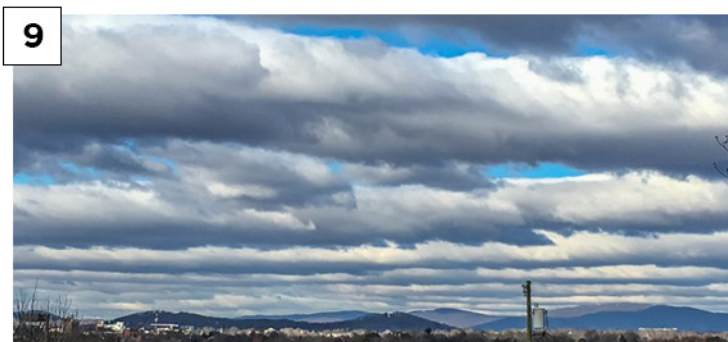
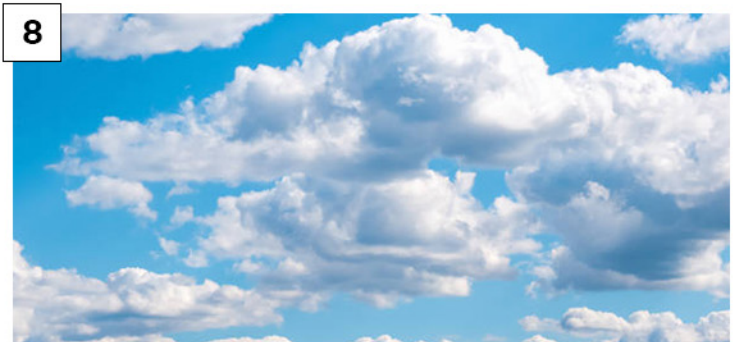
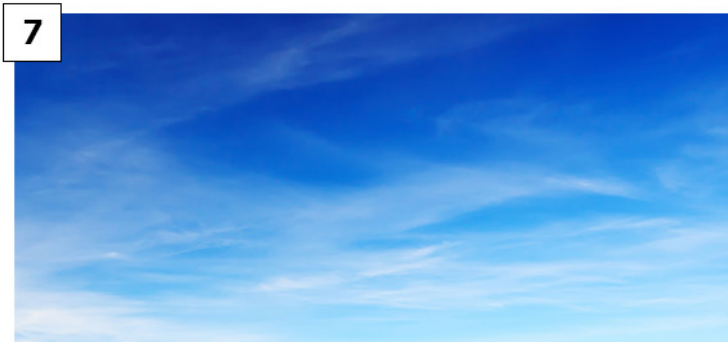
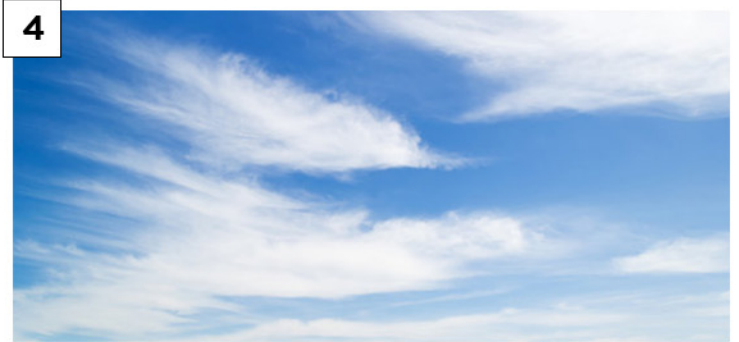
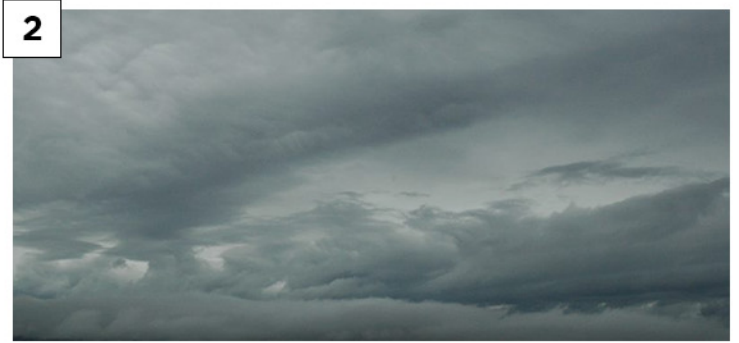
D E A L O V A L A C E



DAY 2: THE SKY

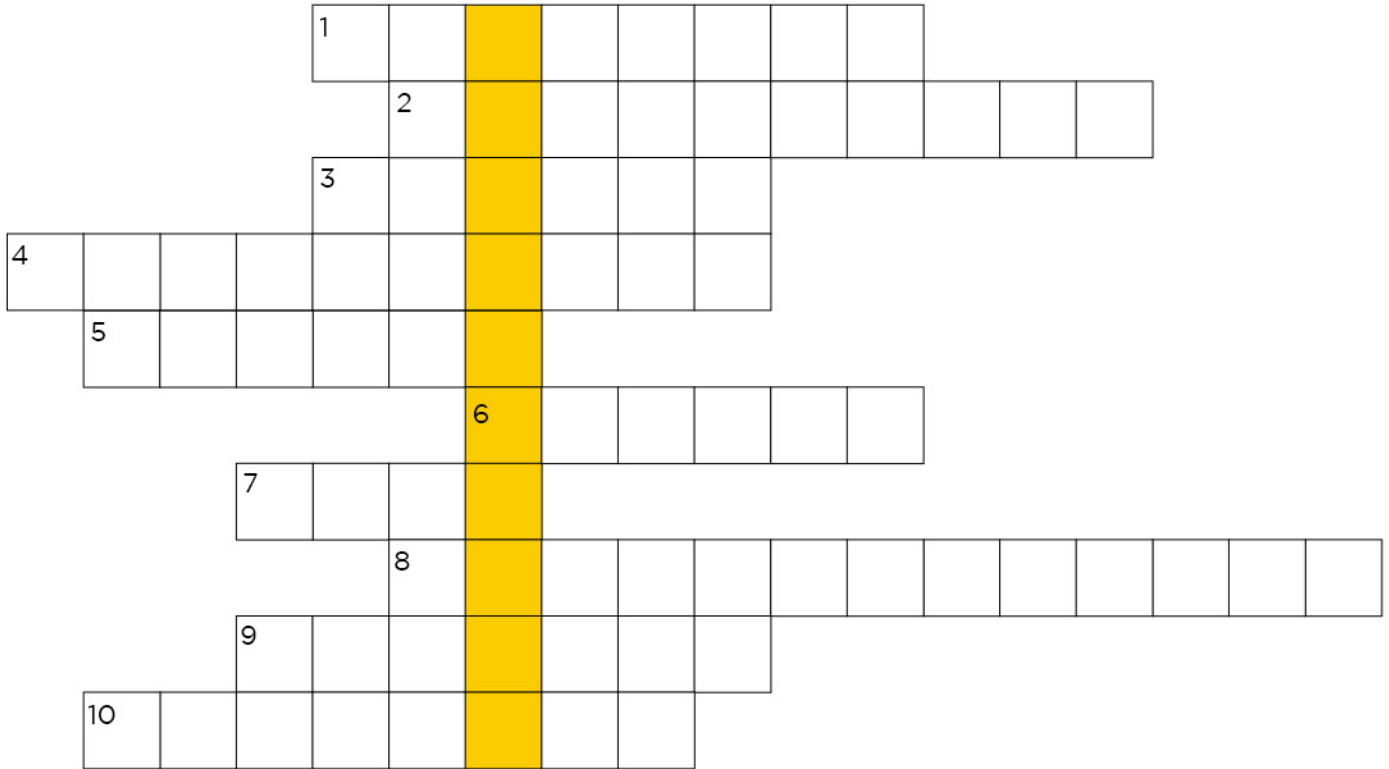
“Let there be a firmament in the midst of the waters, and let it divide the waters from the waters”

Match the names to the images of cloud formations: **Altostratus, Altostratus, Cirrocumulus, Cirrostratus, Cirrus, Cumulonimbus, Cumulus, Nimbostratus, Stratocumulus, Stratus.**



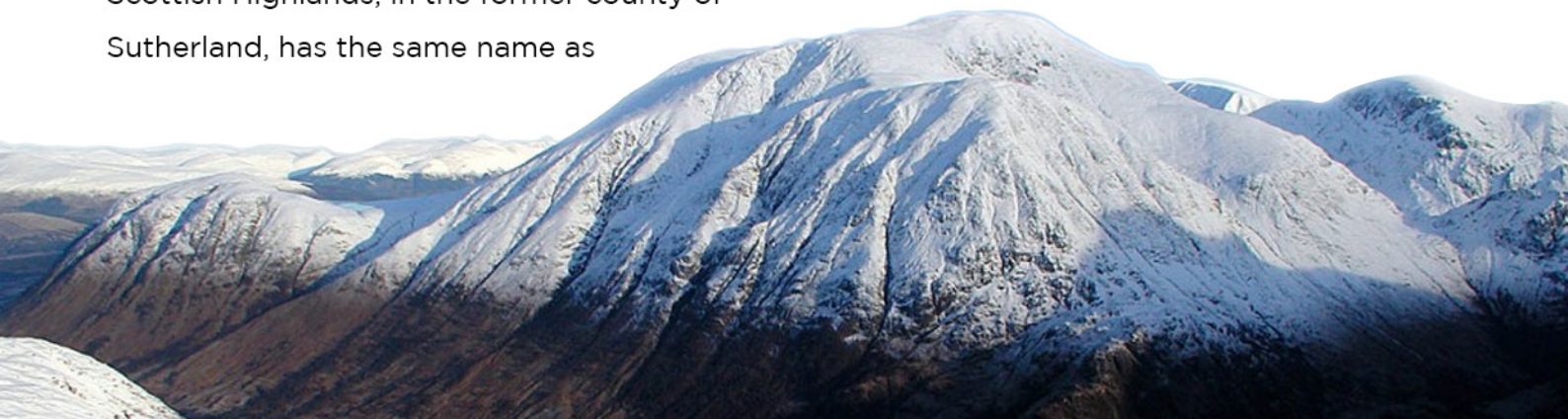
DAY 3: DRY LAND, SEAS, PLANTS AND TREES

"Let the waters under the heaven be gathered together unto one place, and let the dry land appear."



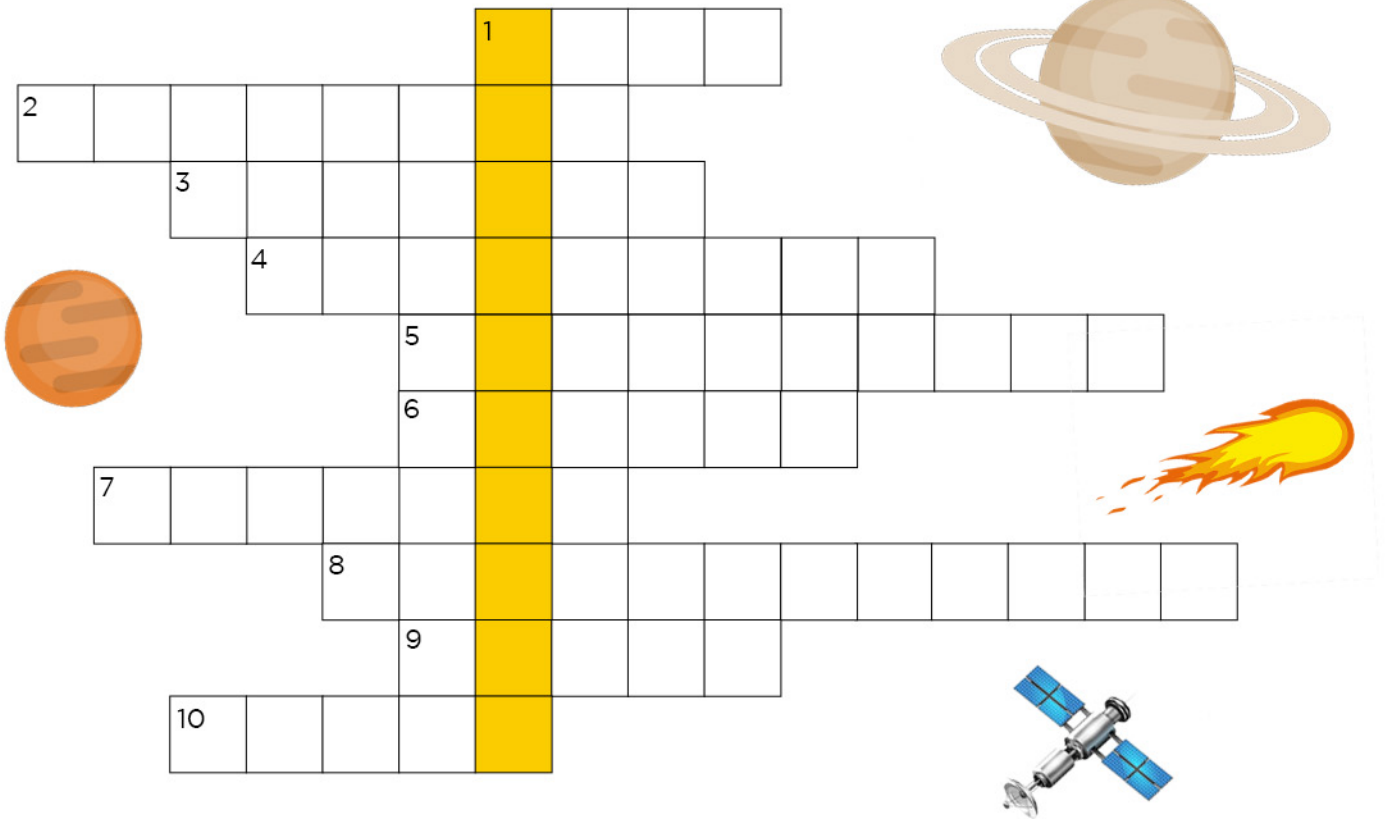
The yellow squares spell out the name of a location.

1. What is the name of the most southern tip of South America? (4, 4)
2. What is the oldest recorded town in the UK? (10)
3. Which country has the longest coastline in the world? (6)
4. What is the world's largest desert? (10)
5. The volcano Mount Vesuvius casts a shadow over which modern Italian city? (6)
6. Which coastal village in the North West Scottish Highlands, in the former county of Sutherland, has the same name as our primary organ of taste in the gustatory system? (6)
7. How many US states begin with the letter A? (4)
8. In which English county is the town of Stevenage? (13)
9. Which African country has the largest population? (7)
10. Which of the Royal Parks, near Earls Court, is a cemetery? (8)



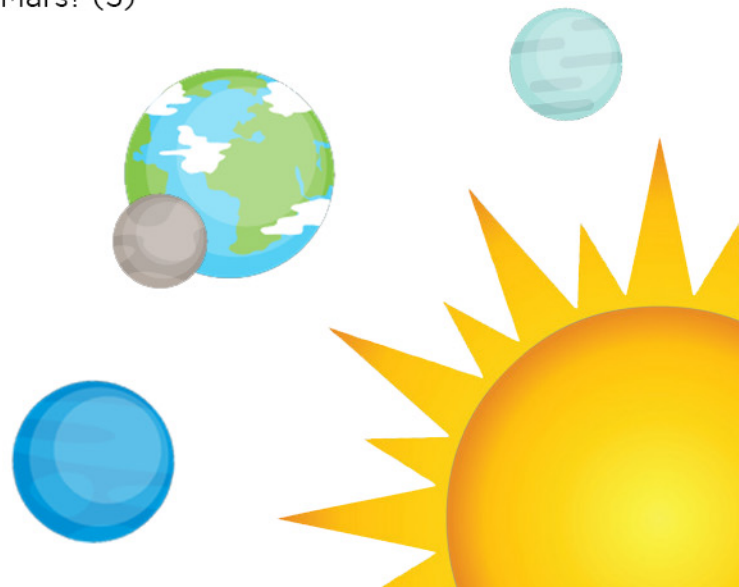
DAY 4: SUN, MOON AND STARS

"Let there be lights in the firmament of the heaven to divide the day from the night"



The yellow squares spell out the name of something that was once part of a greater whole.

1. Which planet is often referred to as the “red planet”? (4)
2. The Sun is composed primarily of which chemical element? (8)
3. Which is the largest planet in the Solar system? (7)
4. Which rare astronomical event occurs when a high-mass star reaches the end of its life? (9)
5. The Sun being the centre of the Solar System was first proposed by which astronomer? (10)
6. Ariel, Umbriel, Miranda, Titania and Oberon are all moons of which planet? (6)
7. Name the brightest star in the constellation Ursa Minor? (7)
8. Which self-taught xylophonist presented BBC’s Sky at Night for over 55 years? (7, 5)
9. Which planet is named after the Roman goddess of Love? (5)
10. Phobos and Deimos are the two what of Mars? (5)



DAY 5: CREATURES OF THE SEA AND AIR

“Let the waters swarm with swarms of living creatures, and let fowl fly above the earth in the open firmament of heaven”

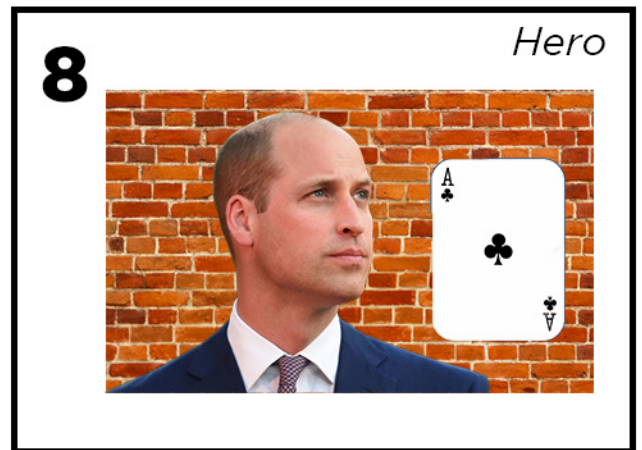
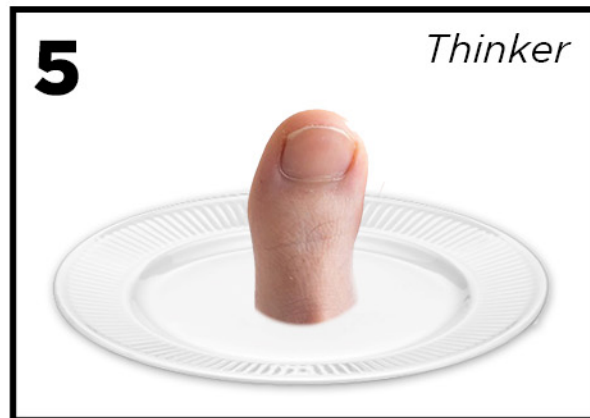
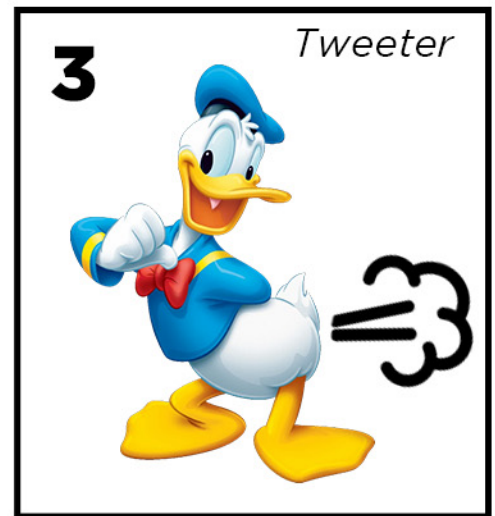
1. Which species of penguin is the only one to live north of the equator?
2. The Anglo-Saxon name for which bird was the ruddock?
3. Used as a highly effective fertilizer, what is the name for the accumulated excrement of seabirds?
4. The eyes of which bird are the largest of any land living creature, approximately the size of a billiard ball, and are actually bigger than its brain?
5. Which bird is known in Scotland as the Scotch Canary and is traditionally said to sing “a little bit of bread and no cheese”?

6. What are baby salmon called when they emerge from their eggs?
7. To which sea does the European eel always migrate to spawn?
8. C20th confrontations known as the Cod Wars were between the United Kingdom and which other country?
9. Which gelatinous zooplankton, predate the dinosaurs by hundreds of millions of years, can consist of up to 98% water, have no brain or heart and have at least one species, *Turritopsis nutricula*, which is theoretically immortal?
10. In which of his Tragedies did William Shakespeare write “A man may fish with the worm that hath eat of a king, and eat of the fish that hath fed of that worm”?

DAY 6: PEOPLE

And God said: 'Let us make man in our image, after our likeness'

What are the names of these ten famous people?



DAY 7: THE SEVENTH DAY

“And God blessed the seventh day, and hallowed it; because that in it He rested from all His work which God in creating had made.”

Cryptic clues

Across

2. Parishioners' rest in ripe watermelons (3)
4. It makes music amongst poor gannets. (5)
6. This church officer sounds like Snoopy's breed. (6)
8. Captain Jim goes to a Scottish church. (4)
9. This song sounds like it is not for her. (4)
10. Sabbath learning for a group of mackerel? (6,6)



Down

1. Lower than a Field Marshal get-together? (7, 8)
3. Musical baton reforms Pont Street fellow (5,7)
5. Omens r incorrect speech (6)
7. Christian symbol in lacrosse match (5)

