



Family Activity Pack

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Pack 3



Keep your mind energised with our fun,
educational and kid-friendly activities!

Internet Word Search

Your name:

Your age:



Broadband lets us do lots of fun things online. Can you spot some of your favourite online activities in our internet word search? Don't forget to use the clues if you get stuck!

Level: Beginner

Word directions: Forwards, down ➡️⬇️

Clues:

1. You can find out almost anything online! From history, to music, there's so much to discover. There are lots of websites that can help you _____ all about the world around you.
2. When you want to watch your favourite movie online, you can _____ it straight to your device!
3. You can use a console, PC, or even a phone to play _____ with your friends and family.
4. It's always fun to dance to _____. You can find all your favourite songs on apps and websites too!
5. Need some groceries, or maybe a new gadget? You can do your _____ online, and get items delivered straight to your door!
6. You can listen to audiobooks online, or even download ebooks to _____ on the go.



☐ READ
☐ GAMES

☐ MUSIC
☐ STREAM

☐ LEARN
☐ SHOPPING

Broadband Word Search

Your name:

Your age:



Feeling speedy? How quickly can you spot the word list in our broadband word search? Don't forget to use the clues if you get stuck!

Level: Intermediate

Word directions: Up, down, forwards, backwards, diagonal

Clues:

1. With broadband, we can go online and use the _____.
2. You can watch your favourite movies and play your favourite games on the go when you _____ them to your device.
3. When you have visitors, they'll have to enter the _____ password before they can access the internet.
4. Your home broadband is controlled by a _____ in your house. This allows you to access the WiFi.
5. Your internet speeds are determined by something called _____, which also affects how many devices can use the broadband at once. The more you have, the more people can get online!
6. Broadband travels to your home through tiny wires underground. These can be made of copper, plastic or glass. The glass cables are called _____, and allow your internet to go super fast!

X	T	B	Q	S	D	U	A	L	M	M	F	F	Z	C
A	D	B	Y	I	F	R	V	O	X	K	F	D	D	F
W	R	B	D	A	X	K	V	T	N	H	A	O	K	K
I	D	R	O	U	T	E	R	U	V	O	Q	S	R	X
F	U	S	V	Y	A	V	L	S	L	N	J	L	U	R
I	A	H	C	V	O	U	K	N	R	K	G	S	D	X
E	X	C	I	C	C	C	W	U	R	J	B	H	K	V
Y	I	G	T	W	R	O	L	J	F	T	W	I	V	Y
Q	N	F	P	P	D	E	T	W	P	E	N	A	Q	T
X	S	J	O	V	H	D	I	N	T	E	R	N	E	T
R	R	Q	E	E	W	L	T	N	D	W	Y	B	U	N
W	B	C	R	M	H	T	U	I	G	T	Z	O	J	Y
W	B	A	B	H	Z	N	J	J	K	C	Z	O	W	I
I	R	A	I	K	V	Y	I	B	R	O	S	I	C	X
Y	Q	D	F	I	B	A	N	D	W	I	D	T	H	H

☐ BANDWIDTH

☐ FIBRE-OPTIC

☐ DOWNLOAD

☐ WIFI

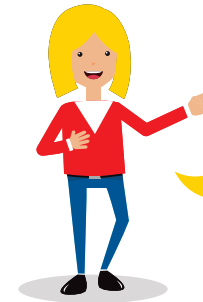
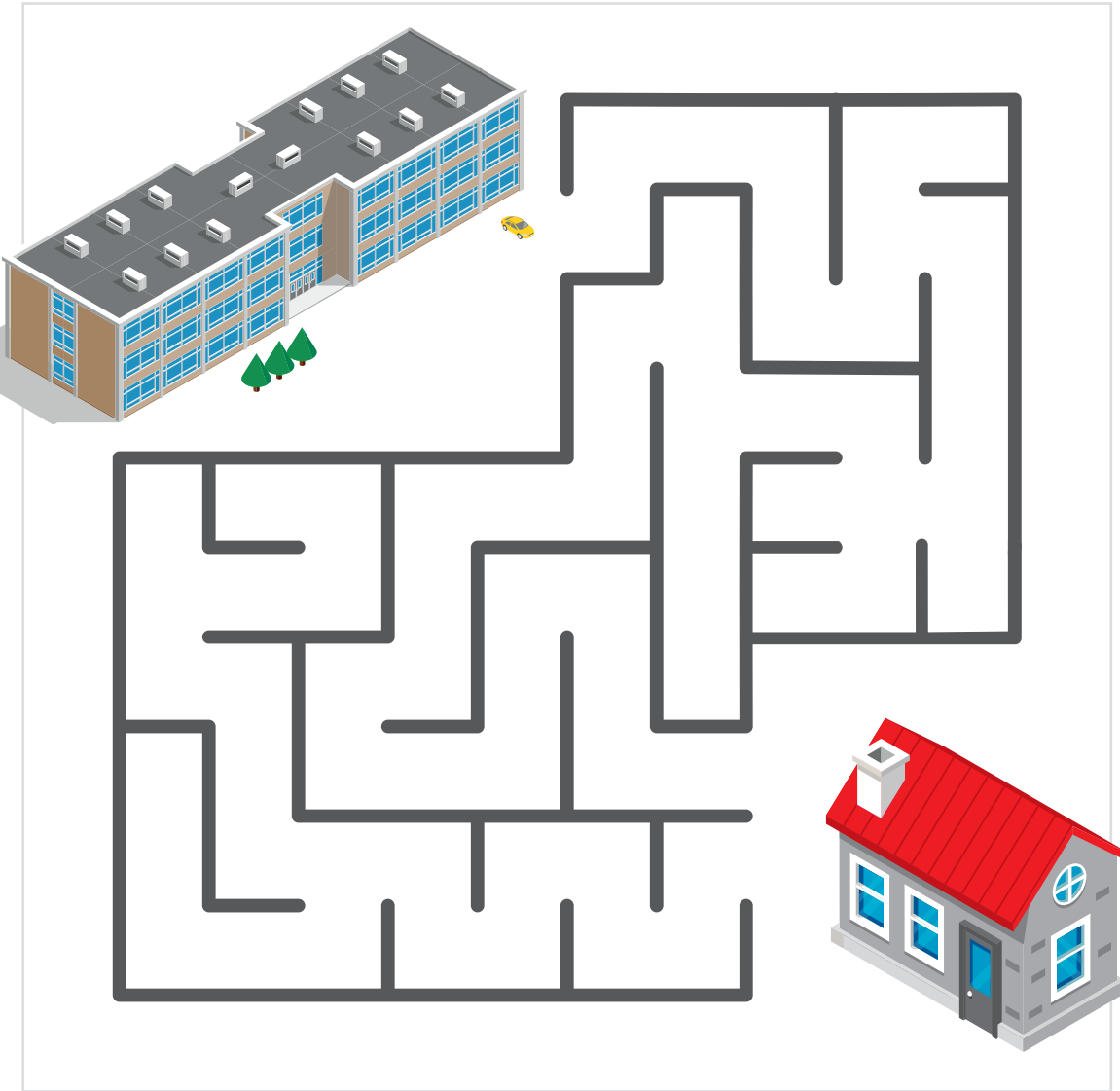
☐ INTERNET

☐ ROUTER

A-MAZE-ING Mazes

Your name:

Your age:



Can you solve our maze to see how broadband gets to your home? Give it a try!

Level: Beginner

Did you know?

Broadband travels to your home through tiny cables under the ground. These cables can be made out of metal, plastic or even glass, and they connect to your router at home.

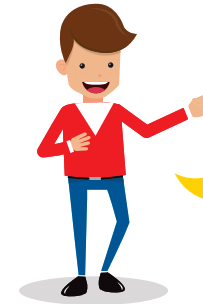
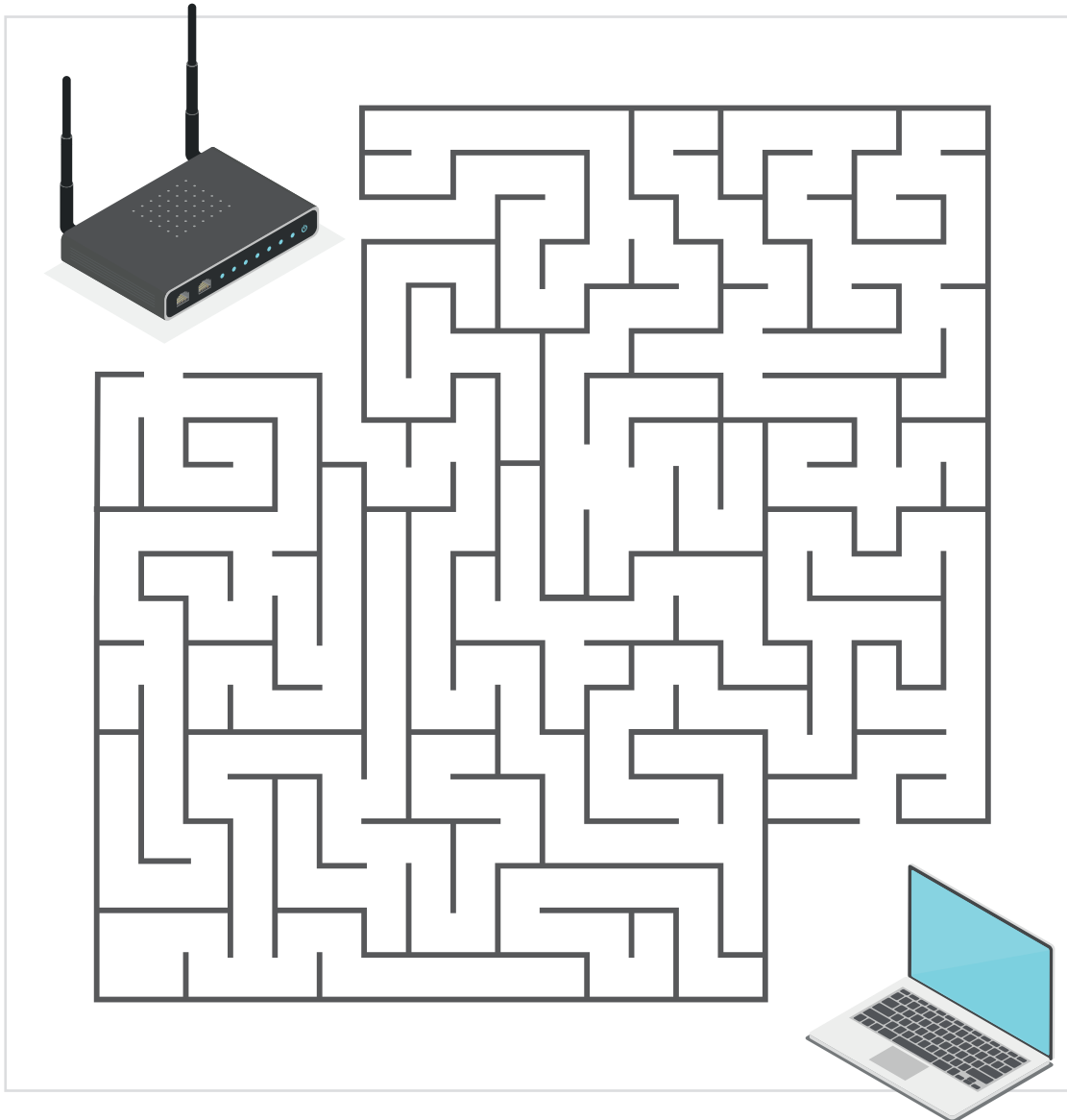
Fun facts

- The glass cables are even thinner than the hairs on your head!
- These cables can be up to 60 meters long. That's almost as long as the wingspan of an aeroplane!

A-MAZE-ING Mazes

Your name:

Your age:



Now that the broadband has reached your home, can you work out how it gets to your devices? Give it a go!

Level: Intermediate

Did you know?

Broadband travels from your router to your device through invisible waves in the air. These waves carry the information that your device needs to connect to the internet. Most people refer to these waves as Wi-Fi.

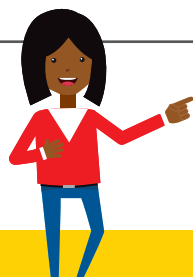
Fun facts

- The further away your device is from the router, the weaker the waves (or Wi-Fi) will be. This means your connection won't be as strong.
- The world's most active volcano has Wi-Fi! That's right, scientists are hoping that the Wi-Fi at Masaya Volcano in America can help them predict the next big eruption.

Draw it!

Your name:

Your age:



It's time to get creative. The internet can be lots of fun.
Draw your favourite things to do on the internet in the space above.

Broadband Quiz

Your name:

Your age:

QUESTION
1

The internet is a great way to connect with friends and family, learn about the world, and have fun. What **percentage** of the world do you think uses the internet every single day?

Your answer: _____

Put your skills to the test
with our broadband quiz!



QUESTION
2

Does WiFi get **stronger or weaker** the further away you are from the router?

Your answer: _____

QUESTION
3

Broadband cables that connect to your router can be made of **three different materials**. Do you know what these are?

Your answer: _____

QUESTION
4

Can you guess **when** the first website was made?

Your answer:

QUESTION
5

There are now lots of smart home devices that act as assistants and answer our questions. But before we had devices for this, we used voice assistants on our phones. **When** was the first mobile voice assistant available?

Your answer: _____

Answer 1 52%. Just over half the world population uses the internet every single day. That's 4 billion people! **Answer 2** Weaker! **Answer 3** Copper, plastic and glass. The glass cables are called fibre optic, and allow your broadband to go super fast! **Answer 4** The first website was published in 1991. That's nearly 30 years ago. **Answer 5** 2011! In April 2011, Apple introduced Siri to their devices. Hey Siri, how cool is that!