CASTLE DIVISION MAZE

The king has been captured by the evil dragon lord and is now locked in his castle! Luckily a brave knight is here to rescue the king. The dragon lord has placed hidden men throughout the castle, if the knight enters a room with an answer that is not a 6,7, or 8, the hidden men will capture him. Help the knight figure out the path to the king.

Steps: You can go up, down or through

### WORK OUT THE EQUATION IN EVERY ROOM - HE CAN ONLY GO INTO ROOMS WITH ANSWERS WHICH ARE A 6,7, or 8. e.g. $60 \div 10 = 6$ – you can go into that room. $50 \div 10 = 5$ – you cannot g to that room.



## PIRATE DIVISION MAZE

Pete the pirate can't get to his treasure! He hid it at the bottom of his ship but has forgotten how to get to it. He wrote an equation for each room, and put booby traps every room that had an answer that wasn't a 3,4, or 5. Help him figure out which rooms are booby trapped and how to get to his treasure.

WORK OUT THE EQUATION IN EVERY ROOM - HE CAN ONLY GO INTO ROOMS WITH ANSWERS WHICH ARE A 3, 4, or 5.

e.g.  $30 \div 10 = 3 - \text{so you can go into that room}$ .  $70 \div 10 = 7 \text{ so you can't go into that room}$ .



# STONE GUARDIANS DIVISION MAZE

Explorer Ethan's path is blocked ahead by giant stone guardians. They will only let him pass through signs which have an answer of 6. Can you help explorer Ethan through the maze by finding out which stone guardians have signs which are multiples of 6.

## WORK OUT THE EQUATION ON EVERY SIGN - HE CAN ONLY PASS STONE GIANTS WHICH HAVE AN ANSWER OF 6.

e.g.  $60 \div 10 = 6 - so$  you can go past that stone giant.  $50 \div 10 = 5$  so you gan't go past that stone giant.



## SAVE THE QUEEN ANT DIVISION MAZE

Help! The ant queen is getting attacked by a monster bug! Guide the warrior ant through the ant maze to save the queen – the warrior ant can only go through ant rooms which have answers which are even (e.g. 2,4,6,8).

## WORK OUT THE EQUATION IN EVERY ANT ROOM - HE CAN ONLY GO INTO ROOMS WHICH HAVE AN ANSWER WHICH IS EVEN.

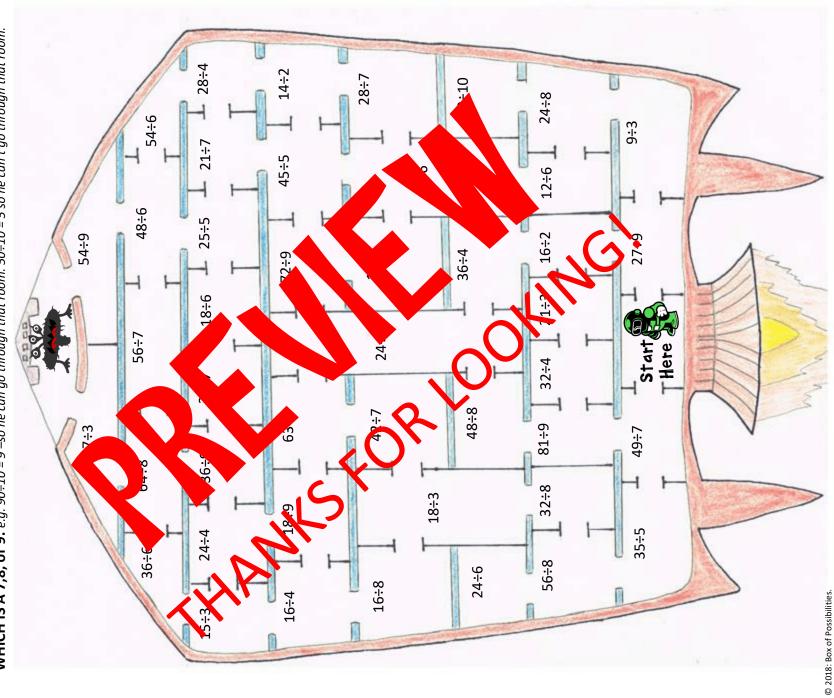
e.g.  $8 \div 2 = 4$  – this is an even answer so you can go through that ant room.



# SPACESHIP DIVISION MAZE

Ohh no – aliens have taken over the ships flight deck and gained control of the ship! Help guide the astronaut through the spaceship maze to the flight deck so he can take back control of the ship.

WORK OUT THE EQUATION IN EVERY ROOM - HE CAN ONLY GO INTO ROOMS WHICH HAVE AN ANSWER **WHICH IS A 7,8, or 9.** e.g.  $90 \div 10 = 9$  –so he can go through that room.  $50 \div 10 = 5$  so he can't go through that room.



## ISLAND MADNESS DIVISION MAZE

Ohh no – sailor penguin has got stuck on a deserted island! Help him get back to the city by catching the right boats. He can only go on boats which have answers which are either a 3 or 4.

WORK OUT THE EQUATIONS IN THE BOATS - HE CAN ONLY GO ON BOATS WHICH HAVE ANSWERS WHICH ARE EITHER A 3 or 4.  $E.g.30 \div 10 = 3$  - so he can go on that boat.  $60 \div 10 = 6$  so he if t go on that ship.



## JOURNEY TO THE HIDDEN TEMPLE DIVISION MAZE

You have a map leading to a hidden temple where vast treasure is stored. You need to find your way through the forest maze and past the forest forts before you can arrive at the temple, however, not all the forest forts will let you pass.

WORK OUT THE EQUATIONS IN EACH FORT - YOU CAN ONLY GO PAST FORTS WHICH HAVE AN ANSWER OF 9.

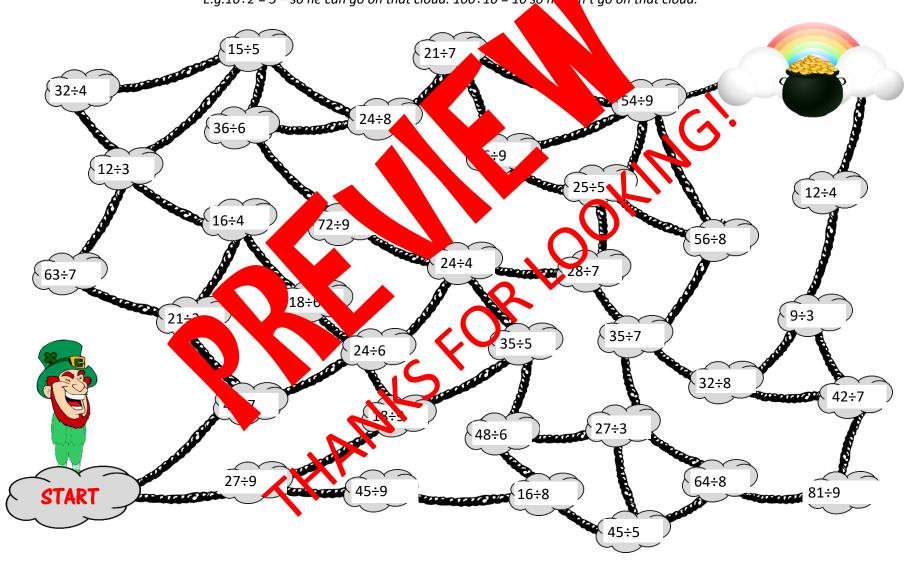
E.g.  $9 \div 1 = 9$  — so you can go past that fort.  $20 \div 10 = 2$  so you in that fort.



## POT OF GOLD DIVISION MAZE

Help the Leprechaun find the way to the end of the rainbow to his pot of gold! He can travel between the clouds by climbing magical ropes, however he can only go on clouds that have an answer which is 5 or less (1,2,3,4,5).

WORK OUT THE EQUATIONS ON EACH CLOUD - HE CAN ONLY GO ON CLOUDS WHAT HAVE AN ANSWER OF 5 OR LESS (1,2,3,4, or 5). E.g.  $10 \div 2 = 5 - so$  he can go on that cloud.  $100 \div 10 = 10$  so have a not cloud.



# HAUNTED HOUSE DIVISION MAZE

Can you find your way through the haunted house to rescue the princess at the top? WORK OUT THE EQUATION ON EVERY DOOR.

YOU CAN ONLY GO THROUGH DOORS WHICH HAVE AN 8 or 9 AS AN ANSWER.

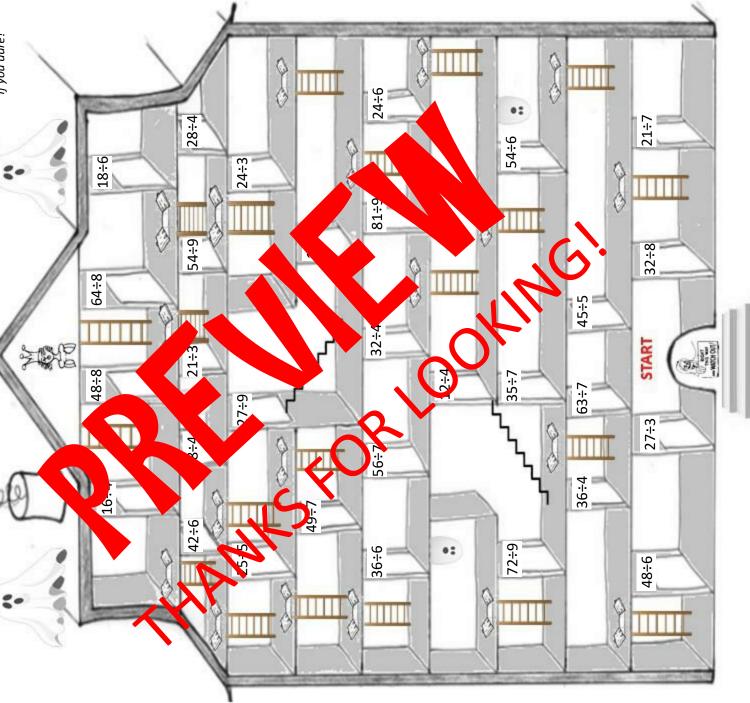
e.g.  $40 \div 5 = 8$  —so you can go through that door.  $50 \div 10 = 5$  so you can't go through that door.

IER. Ghost.

or. You can go past

or through these...

If you dare!



# LABYRINTH DIVISION MAZE

YOU CAN ONLY GO THROUGH EQUATIONS WHICH HAVE AN ANSWER GREATER THAN 5 (so 6,7,8,9). e.g.  $80 \div 10 = 8$  -so you can go through that equation.  $50 \div 10 = 5$  so you can't go through that equation. Can you find your way through the labyrinth? WORK OUT EVERY EQUATION.

