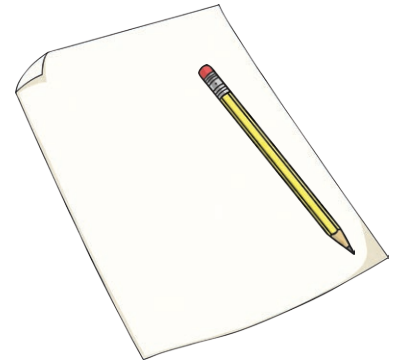


Multiplication Treasure Hunt

This is a fun and unique way to practise using long multiplication whilst playing a treasure hunt game.

What you will need:

- **Treasure Hunt Question Cards**
- Pens/pencils
- Paper for writing on
- **Answer Sheet**
- A prize is optional (a packet of sweets, a chocolate biscuit, etc.)



Preparation

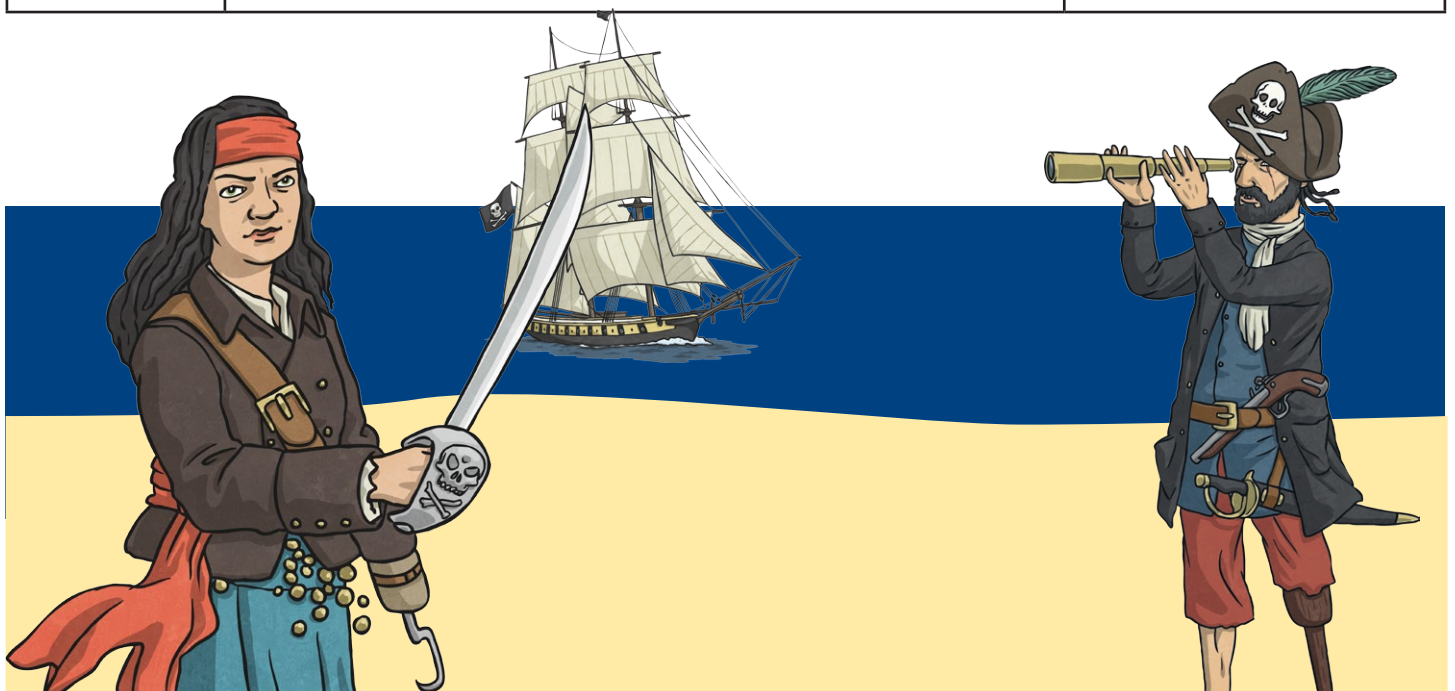
Simply print the question cards and cut them out. Hide each question in a different place in your home or outside. You can make this as easy or as challenging as you like – in a drawer, tucked inside a shoe, underneath a book, under a pillow – but remember to make a note of the hiding place on the answer sheet as you go. Make sure your child or children are occupied in one location whilst you do this.

How to Play

Explain to your child or children that they will be completing a treasure hunt. They have to find and complete the clues in order to get the prize at the end. Give them a clue as to where the first question is hidden such as 'somewhere you go to get clean' (the bathroom). Once they have found and solved the question, they come back and check their answer before being given a clue to the next question's location. Continue like this until all ten questions are found and completed.

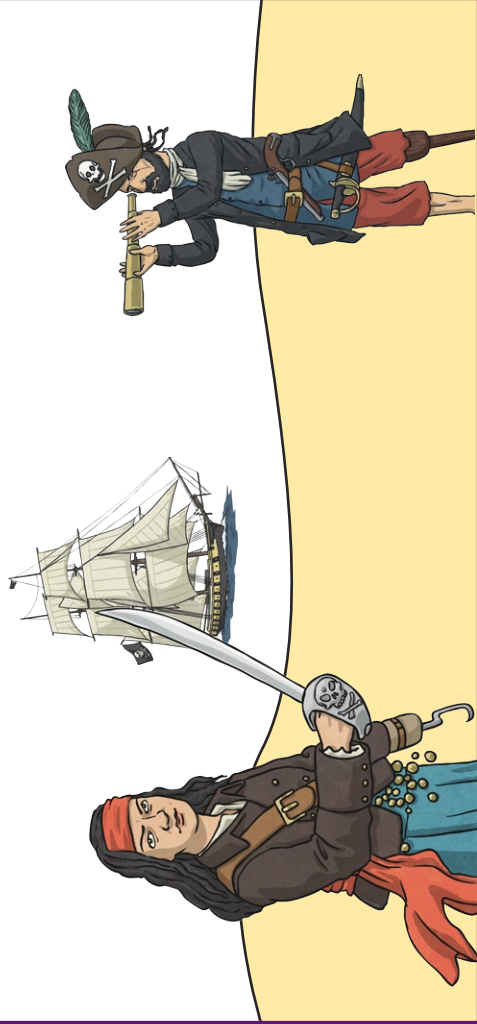
Multiplication Treasure Hunt Answer Sheet

Question	Location	Answer
1		13 148
2		396 539
3		12 798
4		$365 \times 27 = 9855$ nautical miles (365 days in a year)
5		35 492 cannon balls
6		47 466 biscuits
7		439 764ml
8		20 056 pieces of gold
9		39 888 men
10		This is a two-step question. First, you need to calculate the amount of meat needed for one week and then, multiply it by six. $27 \times 1837 = 49\ 599$ $6 \times 49\ 599 = 297\ 594$



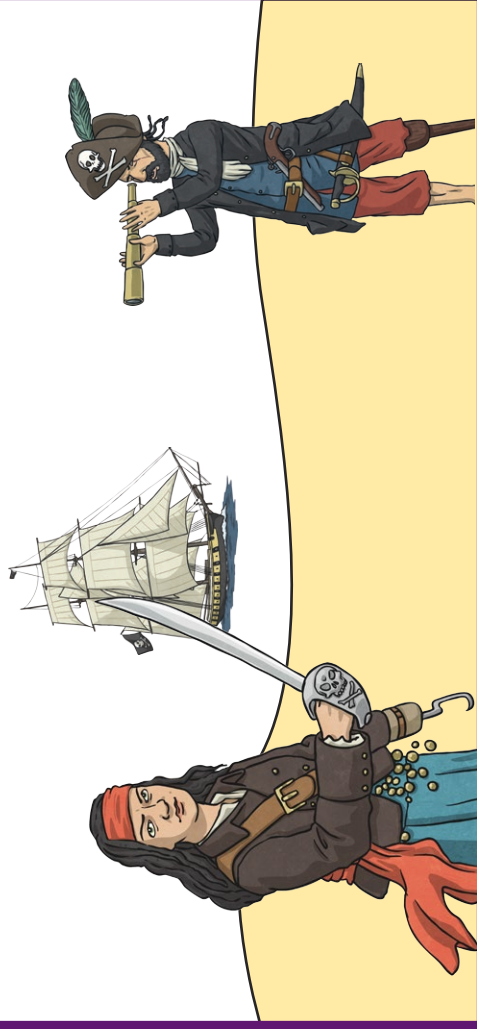
$$38 \times 346 =$$

1



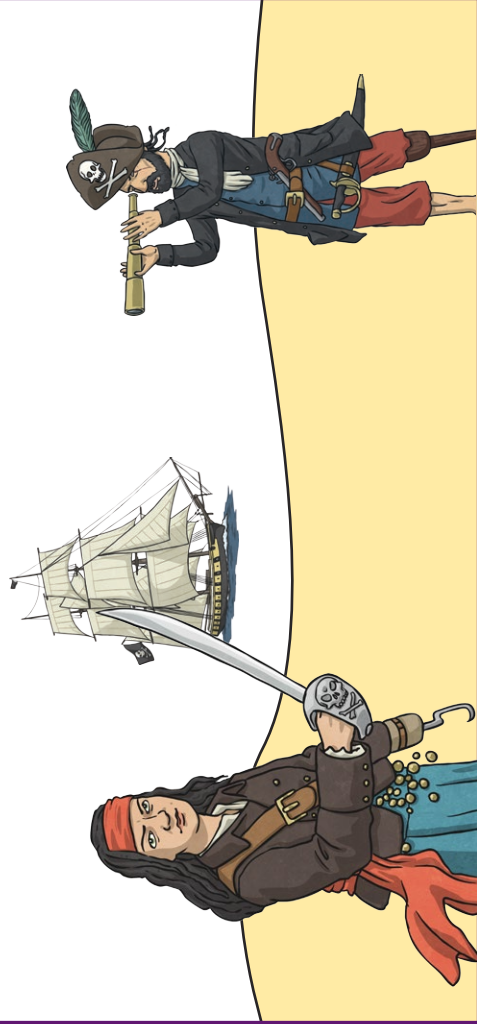
$$47 \times 8437 =$$

2



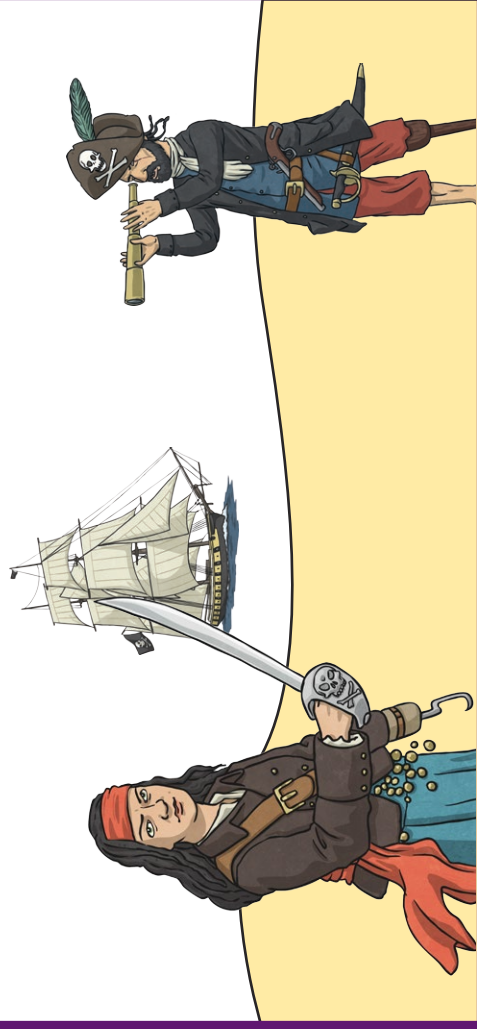
3

There are 54 pirates on a ship. Each is given 237 pieces of silver. How many pieces of silver is that altogether?

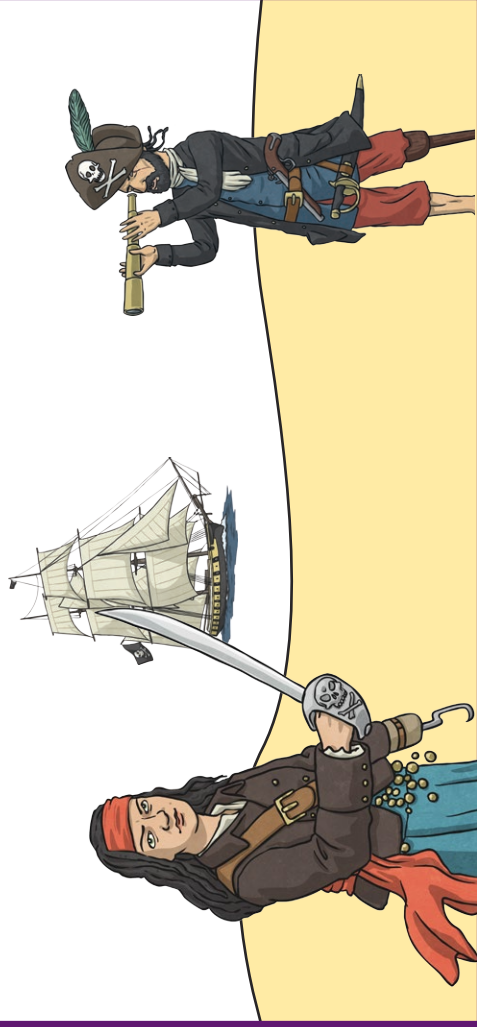


Each day of a standard year, a ship travels 27 nautical miles. How many nautical miles does it travel in one year?

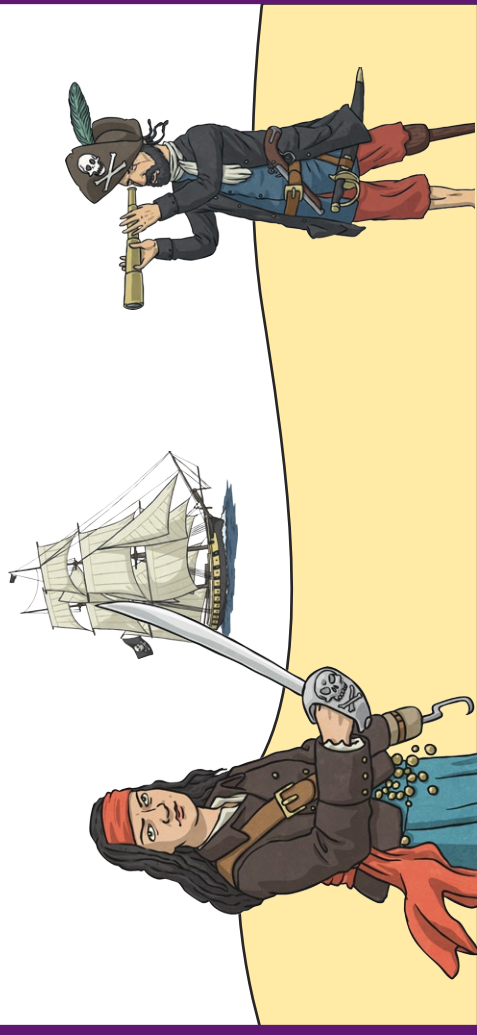
4



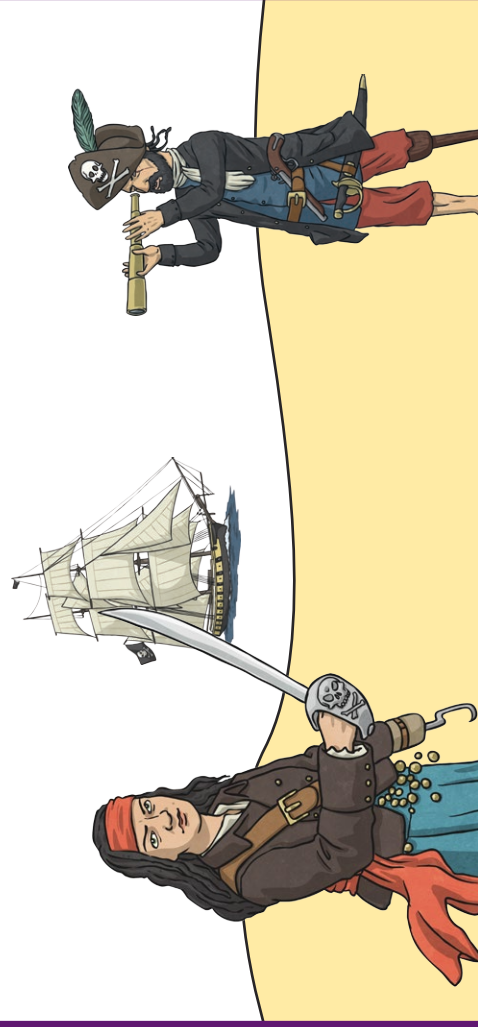
5
There are 467 ships in a fleet. Each ship is carrying 76 cannon balls ready to attack enemy ships. How many cannon balls are there in total?



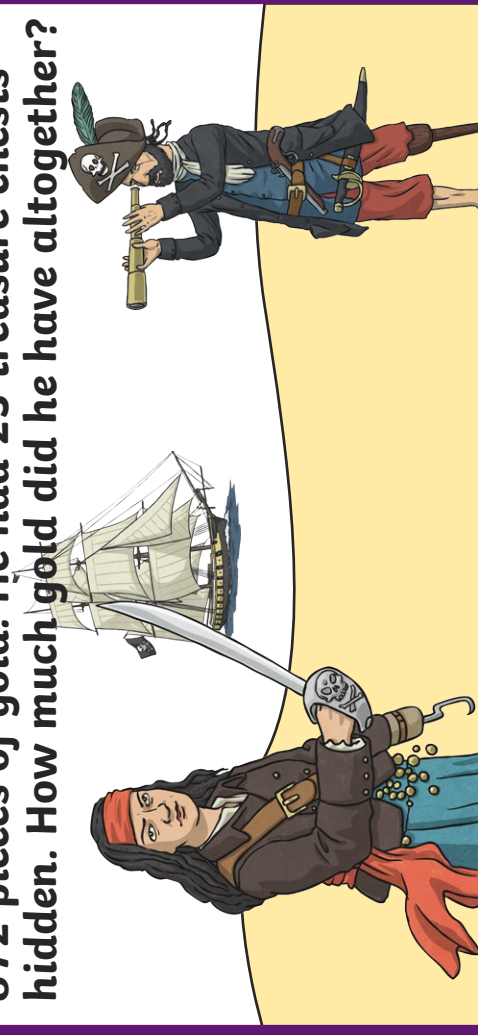
6
On a man-of-war ship there are 54 barrels each containing 879 biscuits. How many biscuits were stored in total?



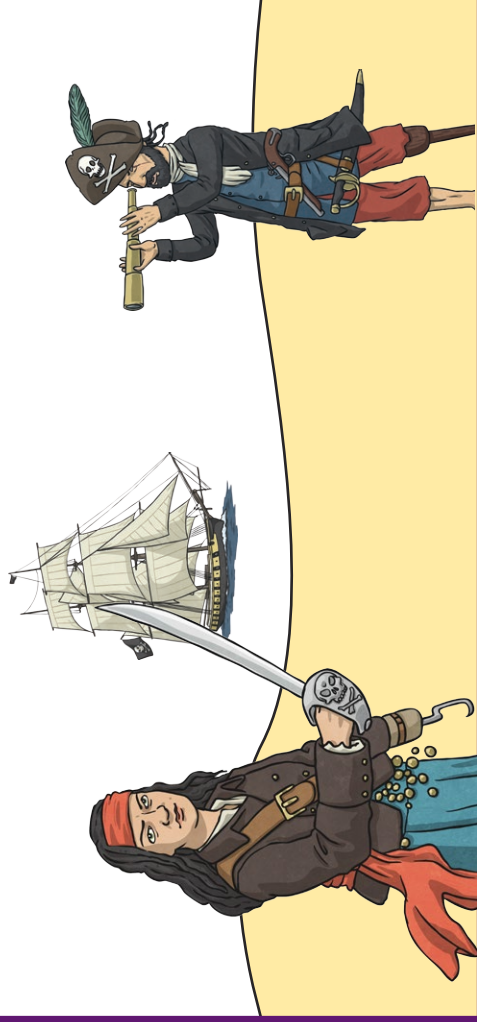
7
On a ship there were 78 barrels of water. Each barrel contained 5638ml of water. How much water was this altogether?



8
Captain Redbeard liked to bury his treasure in different locations around the world. Each treasure chest contained 872 pieces of gold. He had 23 treasure chests hidden. How much gold did he have altogether?



9
In a harbour, 48 ships are docked. Each ship has 831 men onboard. How many sailors is that altogether?



10
At sea, sailors were rationed food. Each sailor was allowed 1837g of salt pork per week. On a ship of 27 sailors, how much salt pork would be needed on a six-week journey?

