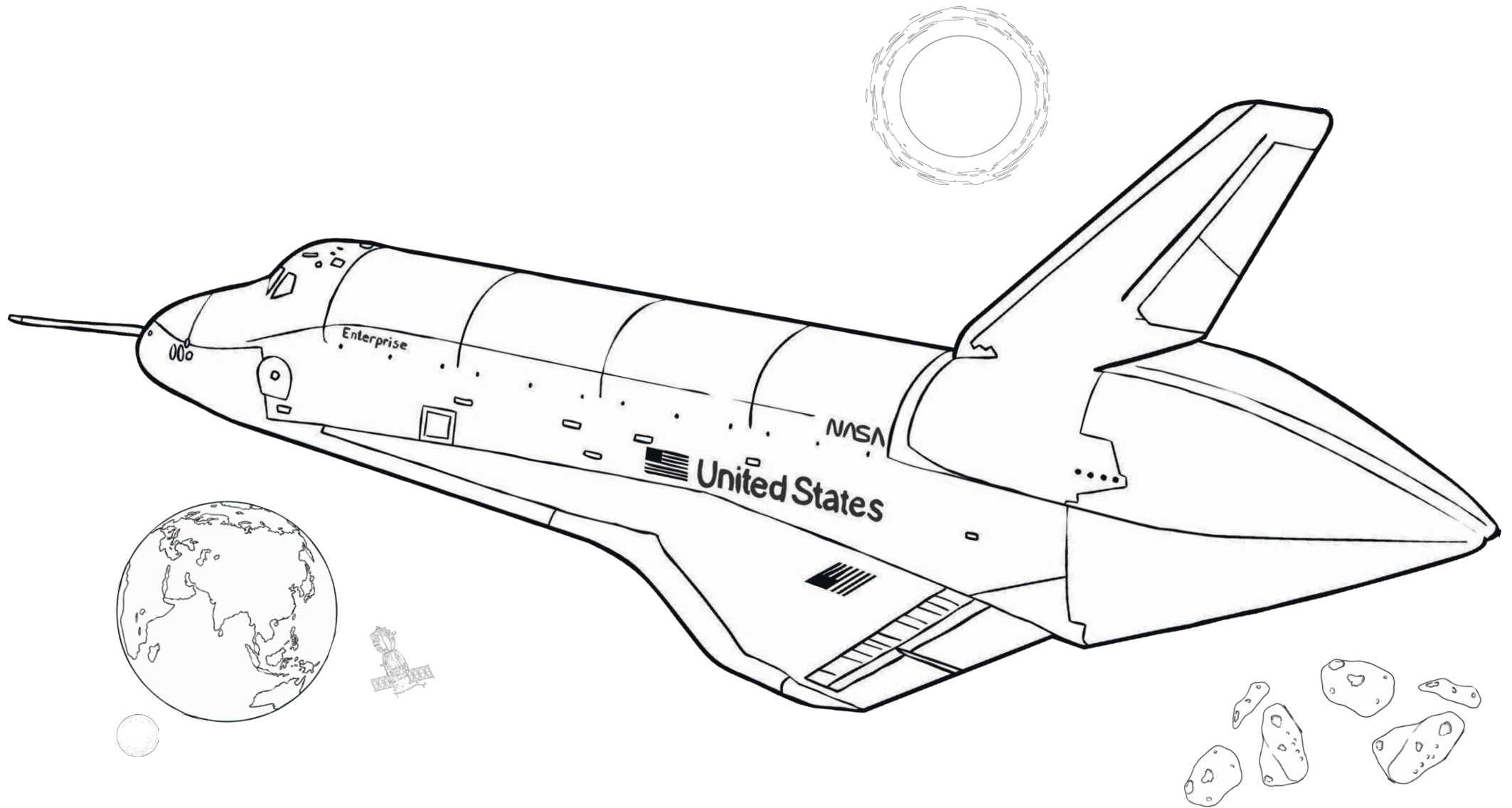


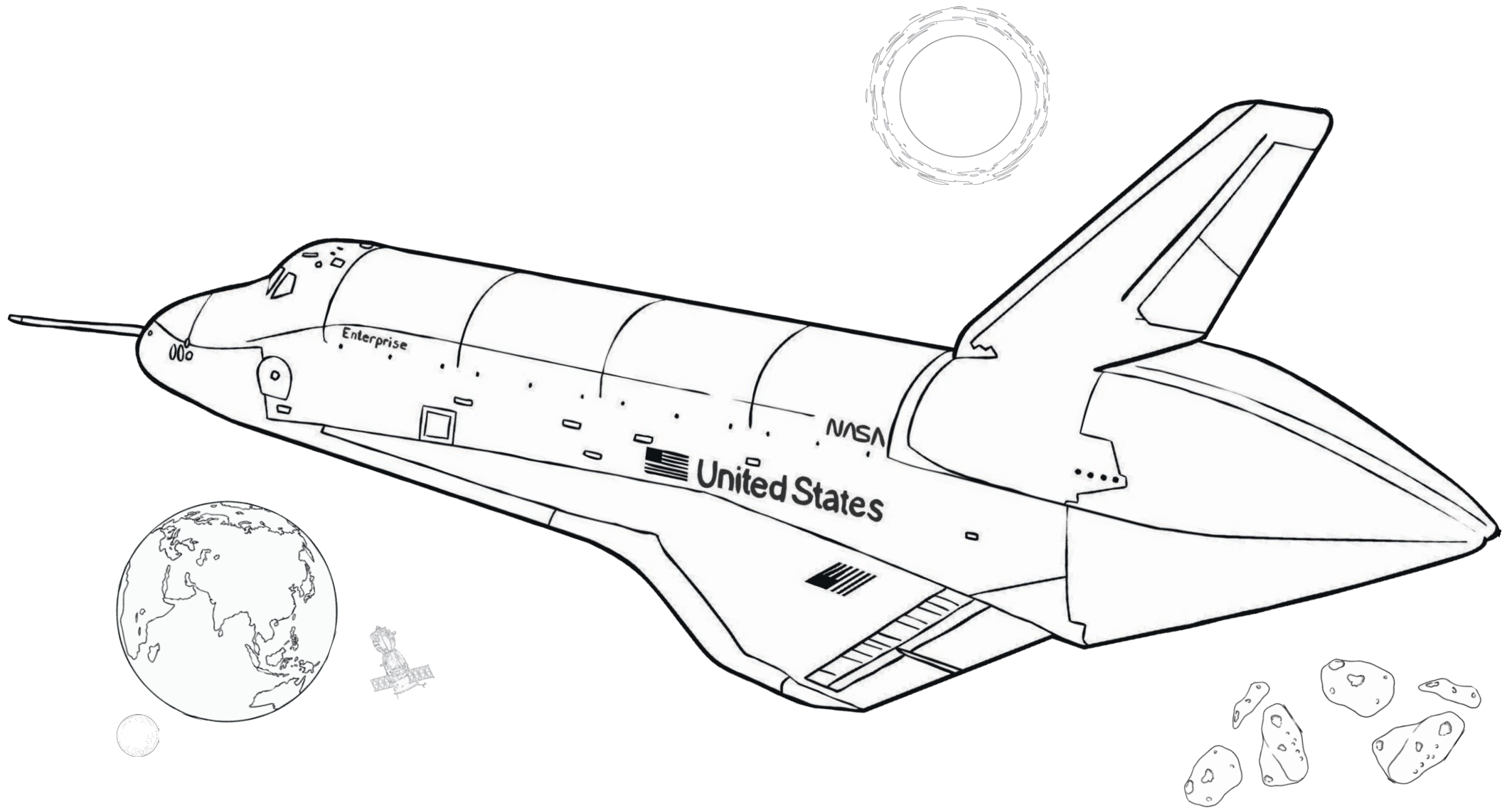
Space Walk

Cut out the astronauts. Complete the calculation on each astronaut and then sort them by their answer onto the correct space shuttle. Once you have selected the correct space shuttle, stick the astronaut on the space shuttle using a glue stick.

Answer Is Less Than 15 000



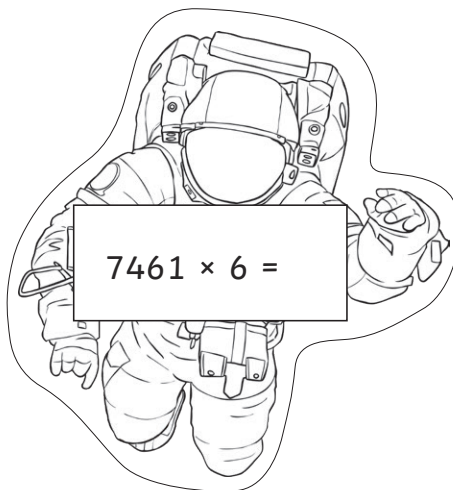
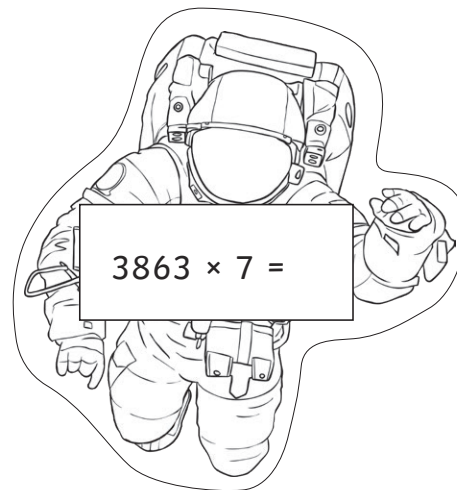
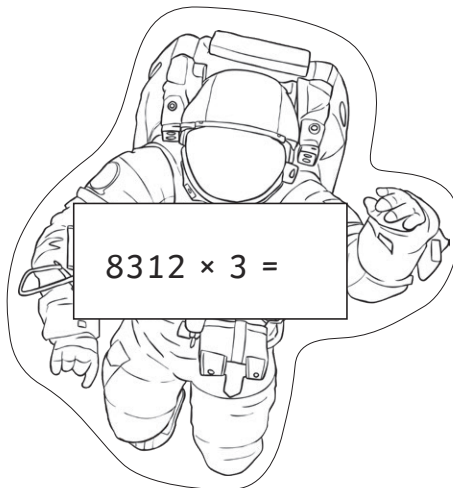
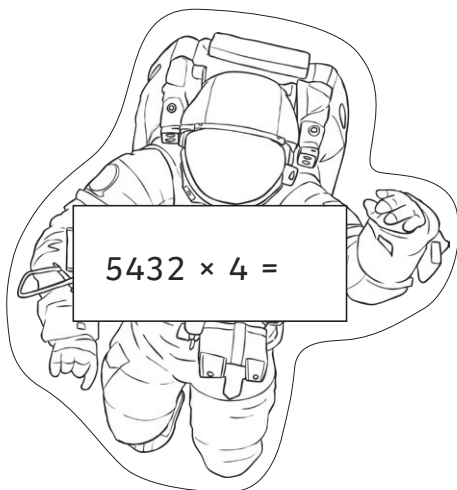
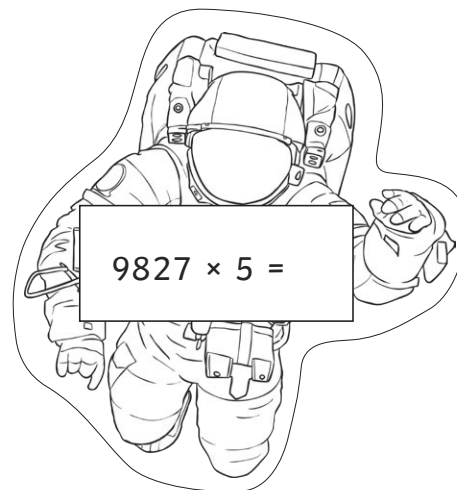
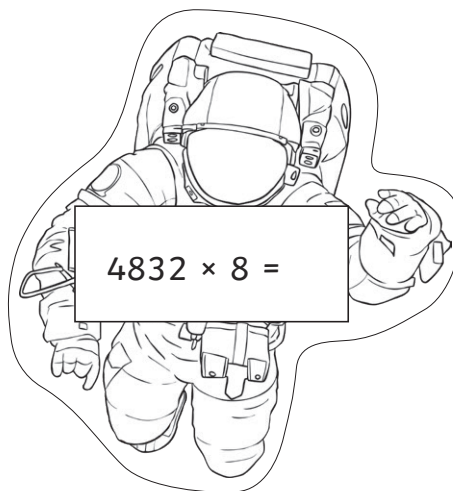
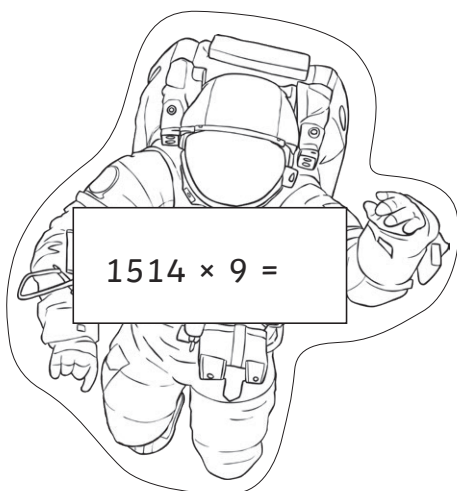
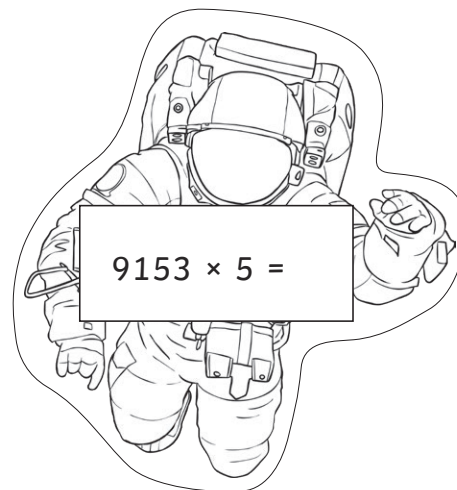
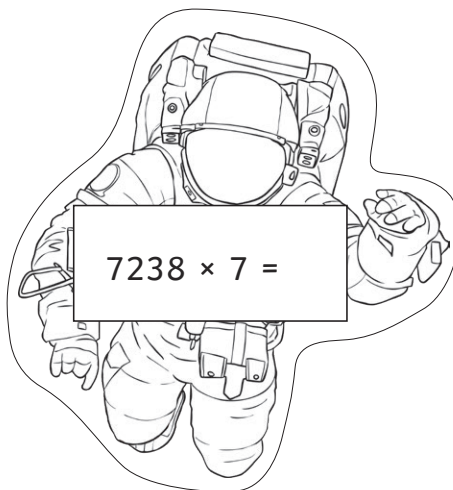
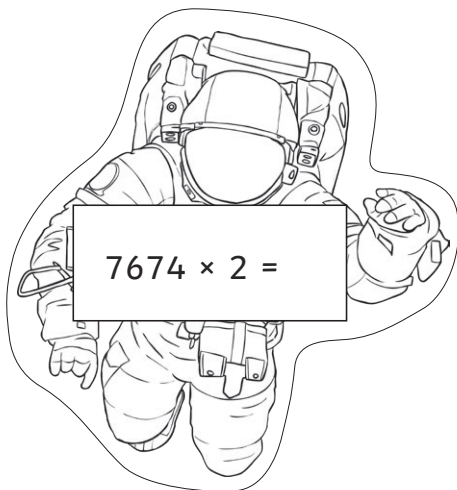
Answer Is 15 000 or Greater



Space Themed Maths Activity Games **Answers**

Question	Answer	
	Cut out the astronauts. Complete the calculation on each astronaut and then sort them by their answer onto the correct space shuttle. Once you have selected the correct space shuttle, stick the astronaut on the space shuttle using a glue stick.	
	Answer Is Less Than 15 000	Answer Is 15 000 or Greater
	$1283 \times 6 = \mathbf{7698}$ $1433 \times 7 = \mathbf{10\ 031}$ $2710 \times 5 = \mathbf{13\ 550}$ $1482 \times 3 = \mathbf{4446}$	$4433 \times 4 = \mathbf{17\ 732}$ $4824 \times 4 = \mathbf{19\ 296}$ $8276 \times 8 = \mathbf{66\ 208}$ $4944 \times 9 = \mathbf{44\ 496}$

Cut out and attach a paperclip to each astronaut. Use a magnet to select an astronaut. Complete the calculation.



Space Themed Maths Activity Games

Answers

Question	Answer
Cut out and attach a paperclip to each astronaut. Use a magnet to select an astronaut. Complete the calculation.	
$7674 \times 2 =$	15 348
$7238 \times 7 =$	50 666
$9153 \times 5 =$	45 765
$1514 \times 9 =$	13 626
$4832 \times 8 =$	38 656
$9827 \times 5 =$	49 135
$5432 \times 4 =$	21 728
$8312 \times 3 =$	24 936
$3863 \times 7 =$	27 041
$7461 \times 6 =$	44 766

Year 5 Multiplying Four-Digit Numbers by a One-Digit Number

Space-Themed Maths Activity Games

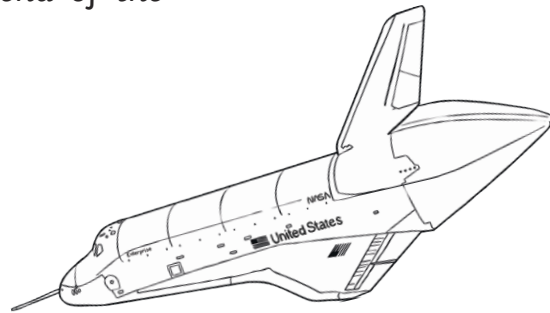
Two-player game

Take turns to select a card. Complete the calculation. Once you have completed the calculation, check your answer. If your calculation is correct, join two of the dots with a horizontal or vertical line and the turn is then passed to the next player. If the answer is incorrect, the turn is passed to the next player without drawing a line.

During the game, boxes will be made by four lines joining together. The player who draws a line that finishes a four-sided box writes their initials in the box. Each box is worth a point. If a box is made around an astronaut, it is worth five points.

The person with the most points by the end of the game wins.

•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•
•	•	•	•	•	•	•	•



$9 \times 3872 =$	$9038 \times 7 =$	$4942 \times 2 =$	$4028 \times 8 =$
$2850 \times 8 =$	$8208 \times 2 =$	$1239 \times 6 =$	$9482 \times 7 =$
$9483 \times 7 =$	$4964 \times 5 =$	$6294 \times 6 =$	$1482 \times 5 =$
$4 \times 4634 =$	$9573 \times 6 =$	$8305 \times 4 =$	$5584 \times 9 =$
$3 \times 3448 =$	$2803 \times 9 =$	$5837 \times 6 =$	$4724 \times 3 =$

Space Themed Maths Activity Games **Answers**

$9 \times 3872 = \mathbf{34\ 848}$	$9038 \times 7 = \mathbf{63\ 266}$	$4942 \times 2 = \mathbf{9884}$	$4028 \times 8 = \mathbf{32\ 224}$
$2850 \times 8 = \mathbf{22\ 800}$	$8208 \times 2 = \mathbf{16\ 416}$	$1239 \times 6 = \mathbf{7434}$	$9482 \times 7 = \mathbf{66\ 374}$
$9483 \times 7 = \mathbf{66\ 381}$	$4964 \times 5 = \mathbf{24\ 820}$	$6294 \times 6 = \mathbf{37\ 764}$	$1482 \times 5 = \mathbf{7410}$
$4 \times 4634 = \mathbf{18\ 536}$	$9573 \times 6 = \mathbf{57\ 438}$	$8305 \times 4 = \mathbf{33\ 220}$	$5584 \times 9 = \mathbf{50\ 256}$
$3 \times 3448 = \mathbf{10\ 344}$	$2803 \times 9 = \mathbf{25\ 227}$	$5837 \times 6 = \mathbf{35\ 022}$	$4724 \times 3 = \mathbf{14\ 172}$