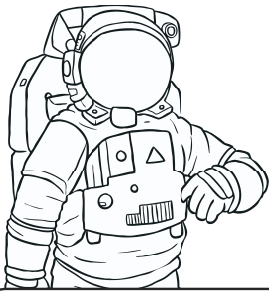


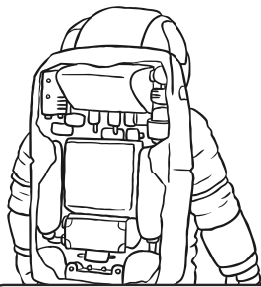
Year 3 Mental Arithmetic Addition and Subtraction

Space-Themed Maths Activity Games

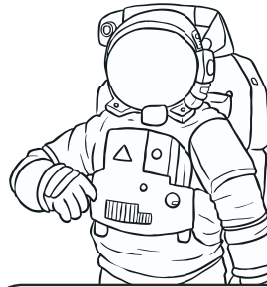
Cut out the astronauts. Complete the calculation on each astronaut. Sort them by placing them on the correct space shuttle. Once you have selected the correct space shuttle, stick the astronaut on it using a glue stick.



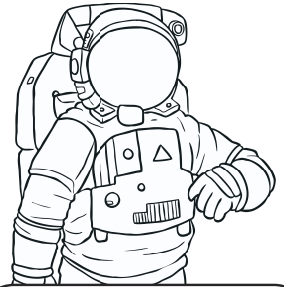
$488 + 7 =$



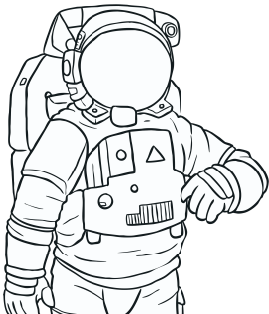
$774 + 90 =$



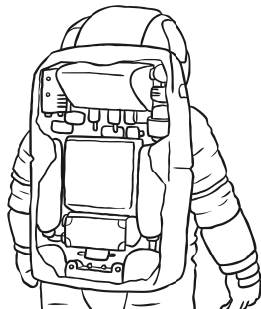
$538 + 600 =$



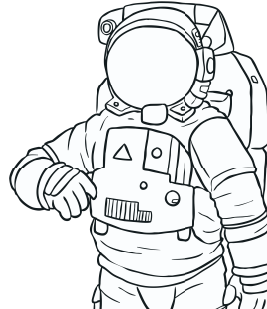
$616 + 4 =$



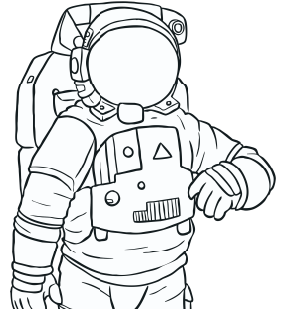
$370 - 2 =$



$831 - 80 =$

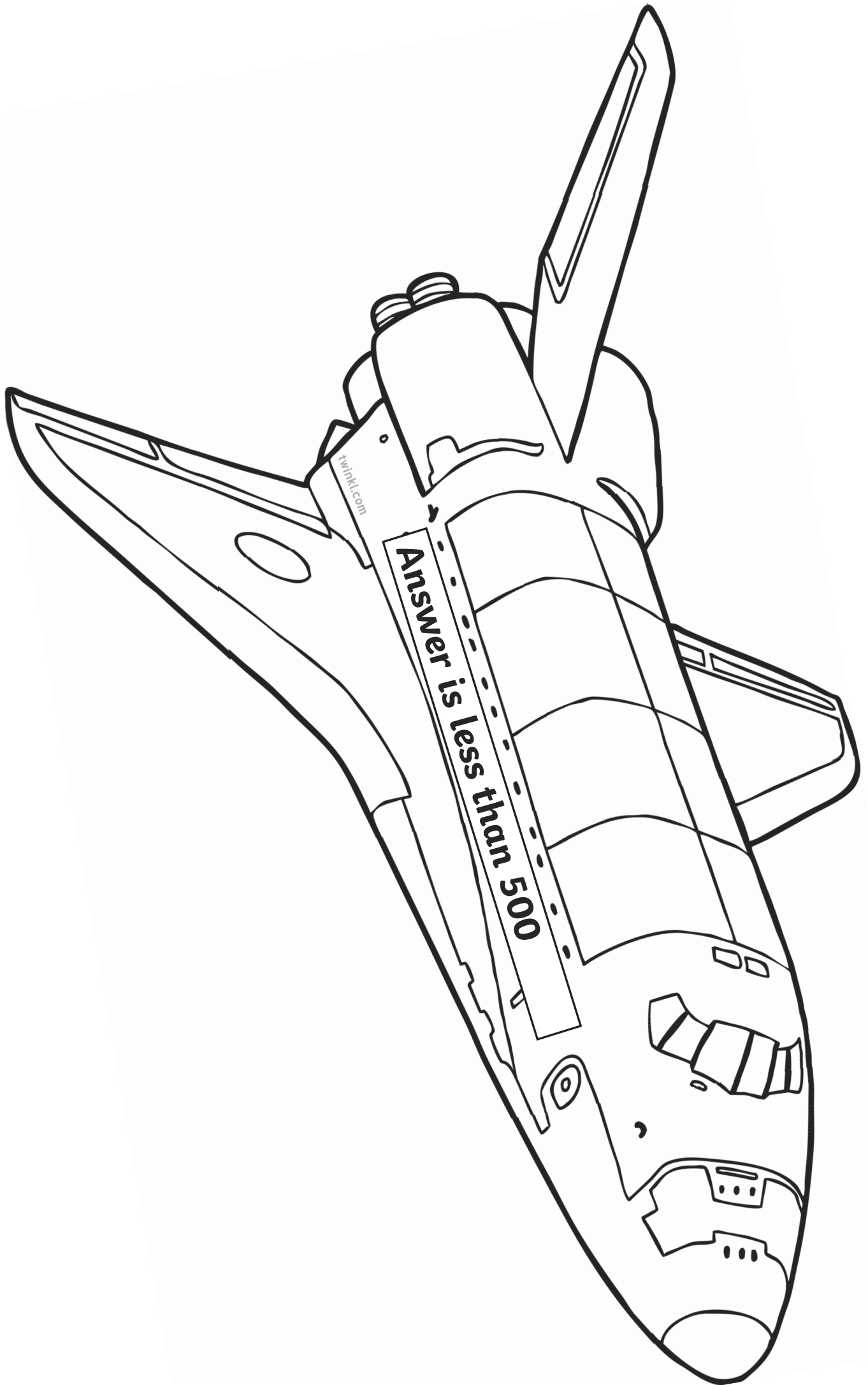


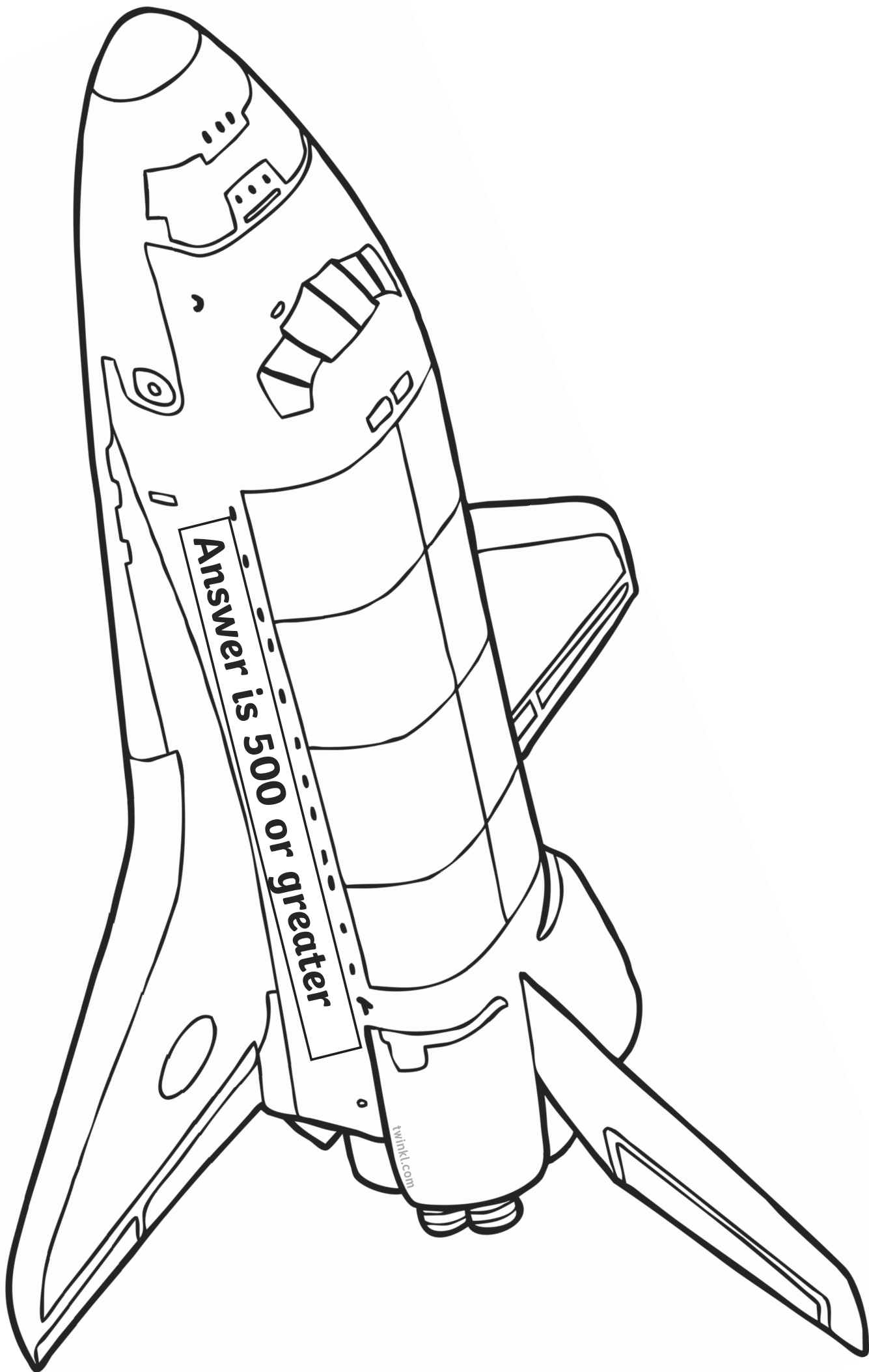
$784 - 500 =$



$224 - 7 =$







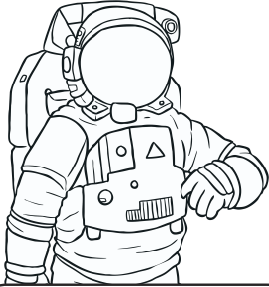
Answer is 500 or greater

twinkl.com

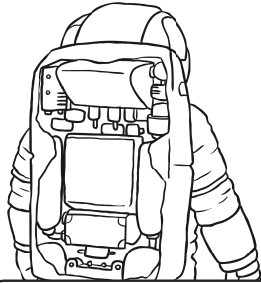
Year 3 Mental Arithmetic Addition and Subtraction

Space-Themed Maths Activity Games

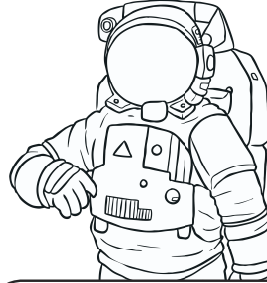
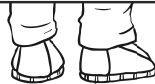
Cut out and attach a paperclip to each astronaut. Use a magnet to select an astronaut. Complete the calculation.



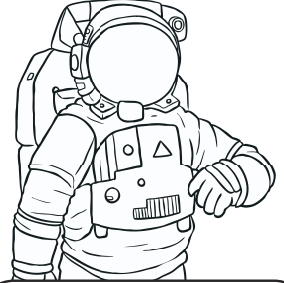
$648 + 7 =$



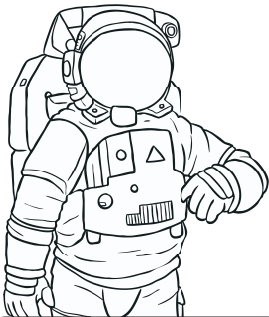
$564 + 60 =$



$550 + 500 =$



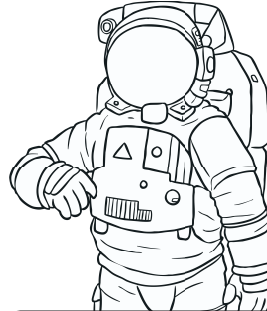
$632 + 40 =$



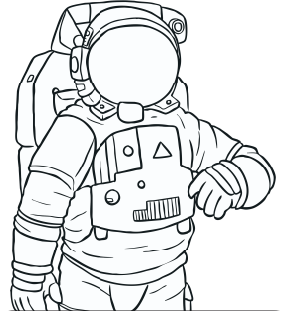
$976 + 300 =$



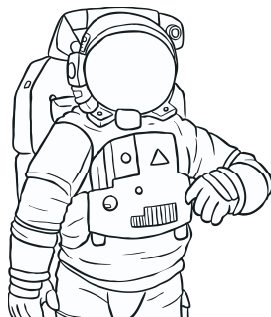
$658 - 9 =$



$524 - 80 =$



$364 - 200 =$



$766 - 6 =$



$837 - 50 =$



Year 3 Mental Arithmetic Addition and Subtraction

Space-Themed Maths Activity Games

Two player game

This is a game for two players.

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 passed. 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 joining four lines 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 counts for five points.

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

Year 3 Mental Arithmetic Addition and Subtraction

Space-Themed Maths Activity Games

$825 + 5 =$

$250 + 200 =$

$840 - 5 =$

$964 - 700 =$

$528 + 60 =$

$628 + 6 =$

$862 - 30 =$

$284 - 6 =$

$460 + 400 =$

$152 + 90 =$

$944 - 800 =$

$534 - 80 =$

$722 + 3 =$

$544 + 700 =$

$832 - 4 =$

$982 - 900 =$

$772 + 80 =$

$399 + 5 =$

$883 - 60 =$

$683 - 9 =$

Space-Themed Maths Activity Games **Answers**

Shuttle game

$488 + 7 = 495$

$774 + 90 = 864$

$538 + 600 = 1138$

$616 + 4 = 620$

$370 - 2 = 368$

$831 - 80 = 751$

$784 - 500 = 284$

$224 - 7 = 217$

Magnet game

$648 + 7 = 655$

$564 + 60 = 624$

$550 + 500 = 1050$

$632 + 40 = 672$

$976 + 300 = 1276$

$658 - 9 = 649$

$524 - 80 = 444$

$364 - 200 = 164$

$766 - 6 = 760$

$837 - 50 = 787$

Two player game

$825 + 5 = 830$

$250 + 200 = 450$

$840 - 5 = 835$

$964 - 700 = 264$

$528 + 60 = 588$

$628 + 6 = 634$

$862 - 30 = 832$

$284 - 6 = 278$

$460 + 400 = 860$

$152 + 90 = 242$

$944 - 800 = 144$

$534 - 80 = 454$

$722 + 3 = 725$

$544 + 700 = 1244$

$832 - 4 = 828$

$982 - 900 = 82$

$772 + 80 = 852$

$399 + 5 = 404$

$883 - 60 = 823$

$683 - 9 = 674$