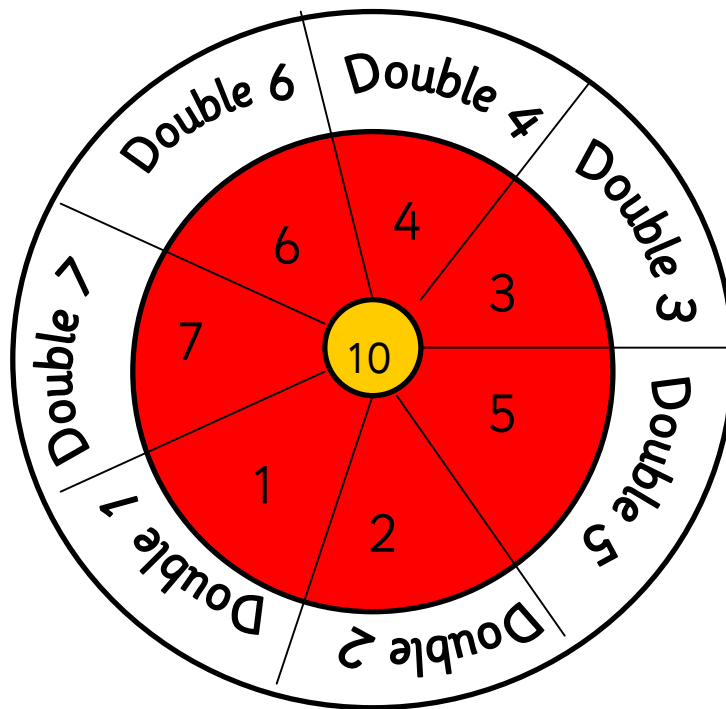


Nick Six's Dart Game



Nick Six has been given a dartboard for his birthday.
 The inner circle shows the scores for each of those sections.
 The outer circle doubles that amount.
 If you throw a dart in the bull's-eye, it is worth 10!
 Nick Six always throws two darts.
 Can you work out his scores?

$4 + \text{Double}2 = \square$
 $\text{Double}3 + 5 = \square$
 $\text{Double}1 + \text{Bull's-eye} = \square$

$3 + \text{Double}3 = \square$
 $\text{Bull's-eye} + \text{Double}5 = \square$
 $7 + \text{Double}2 = \square$

$\text{Double}6 + \text{Double}1 = \square$
 $\text{Double}4 + 5 = \square$
 $\text{Double}1 + \text{Bull's-eye} = \square$

$\text{Double}1 + 4 = \square$
 $\text{Bull's-eye} + \text{Double}3 = \square$
 $5 + \text{Double}6 = \square$

$\text{Bull's-eye} + \text{Double}2 = \square$
 $\text{Double}5 + 3 = \square$
 $\text{Double}7 + 2 = \square$

Try some scores of your own!
 What is the maximum score with 2 darts?
 What is the minimum score with 2 darts?