



Example score:

Three darts are thrown. Where they landed is shown by the white dots.

The player's score is:

$$1 \times 20 = 20$$

$$2 \times 8 = 16$$

$$3 \times 4 = 12$$

$$\text{total score} - 20 + 16 + 12 = 48$$

Scoring in Darts:

Single points: blue or black section

Double points: red section

Triple points: green section

25 points: brown section

50 points: yellow section

Task:

Using three darts, show how each score can be achieved (each dart must register a score).

a) 37 (example: single 10, single 7 and double 10 = 37)

b) 45

c) 87

d) 126

e) 153

f) 167

g) What's the top score that can be achieved using three darts?

***Extension: How many different ways can you think of to make the scores listed above?*