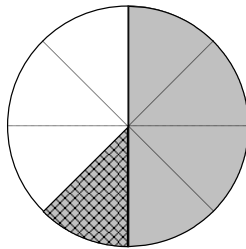# Grade 7 Maths Worksheet

Possible outcome - probability

Questions:

1. For the spinner below, the outcomes are not equally likely. There are three different colours – white, grey and a shaded piece. What will be the possibility of landing on white?

A) $\frac{3}{4}$

B) $\frac{3}{8}$

C) $\frac{1}{3}$

D) $\frac{3}{5}$

Grade 7 Maths Worksheet

Solution

1. Of the possible 3 outcomes, 1 is white. If we look at the white part, it makes up $\frac{3}{4}$ of the one half. It is also $\frac{3}{8}$ of the whole diagram. Thus the solution is (A).

This question can be answered in more than one way. Learners do not have to use the whole, and could use the relationship in the left half of the diagram

Appendix of Assignment Tools
Fractions
Chance / probability

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