

Name: _____

Date: _____

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Spooky Maths

Instructions: Resolve the following maths problems, showing your working out:

- 1) On Halloween, a witch riding a wooden broomstick flies for 2 hours at a speed of 90 kilometres an hour. What distance will the witch cover in 3 hours?

Ans:

- 2) The witch upgrades her broomstick to an electric one, and now travels at a speed of 150 kilometres an hour. What is the difference in distance traveled over 3 hours compared to the wooden broomstick?

Ans:

- 3) Loving the new speed of her electric broomstick, the witch decides to buy one for all her evil witch friends. Each broomstick costs \$70 and the total comes to \$1050. How many friends does the witch have?

Ans:

- 4) To the witch's delight, the broomsticks were 20% off! How much did the witch spend in the end?

Ans: