

Max's Spooky Shop Maths

Learning objective: To solve addition and subtraction problems involving money and apply mathematical reasoning to a creative scene.

Max the monkey is setting up a spooky shop for his forest friends! Read the prices below and draw the scene. Follow the steps to complete your shop and solve the maths challenges.

Draw: Draw a bustling forest shop scene. In the centre, draw Max the monkey behind a wooden stall. On the stall, draw and colour three pumpkins, two jars of potion, and one large spider web. Label each item with its price tag using the prices from the passage (£4, £3, and £2). Use a bright, autumnal colour palette of orange, purple, and brown.



Label words: Pumpkin · Spider Web · Potion · Price Tag · Total · Change

Steps:

1. If Pip the caterpillar buys one glowing pumpkin (£4) and one jar of magic potion (£3), what is the total cost?
2. How much more does a glowing pumpkin cost than a silky spider web?
3. Zara the zebra gives Max a £10 note to pay for a pumpkin (£4). How much change should Max give her?
4. Draw a price tag next to your pumpkin drawing. If the pumpkin was on sale for £1 off, what would the new price be?

5. Max wants to buy two spider webs. Write the calculation you would use to find the total cost.