YEAR 3 • MEASUREMENT

Reading Scales and Measuring Mass

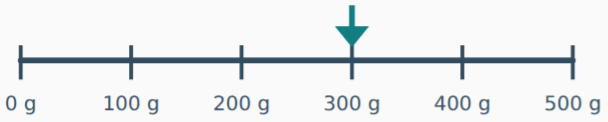
Read the scales, then solve problems about weighing objects.

Name _____ **Date** _____

A Read each scale

Follow the arrow and write the mass shown, including its unit.

1 **Scale marked in grams**



Mass shown _____

2 **Scale marked in grams**



Mass shown _____

3 **Scale marked in kilograms**



Mass shown _____

B Solve the weighing problems

4 A flour bag has a mass of 1 kg. A sugar bag has a mass of 750 g. Which bag is heavier, and by how much?

Answer _____

Working _____

5 A parcel has a mass of 600 g and a book has a mass of 350 g. What is their total mass? Write your answer in grams.

Answer _____

6 A pumpkin weighs 2 kg. A melon weighs 1 kg 500 g. How much heavier is the pumpkin? Write your answer in grams.

Answer _____

7 A rucksack can carry up to 3 kg. It already has a mass of 2 kg 250 g. How much more mass can go inside? Write your answer in grams.

Answer _____

8 Put these masses in order from lightest to heaviest: 1 kg 200 g, 950 g, 1 kg 50 g.

Order _____

Quick check: Have you written the correct unit with each answer?