Shop Change from 20p

Answers and count-on explanations.

Worked example: 12p change

The example item costs 8p. Count 2p to reach 10p, then 10p to reach 20p. The change is 2p + 10p = 12p. Check: 8p + 12p = 20p.

1. Bookmark: 13p; 2. Pencil: 7p

1: 7 + 3 + 10 = 20, so 3 + 10 = 13p change. 2: 13 + 7 = 20, so 7p change.

3. Sticker: 11p; 4. Eraser: 4p

3: 9 + 1 + 10 = 20, so 11p change. 4: 16 + 4 = 20, so 4p change.

5. Postcard: 15p; 6. Ribbon: 0p

5: 5 + 5 + 10 = 20, so 15p change. 6: the price and payment are both 20p, so no change is due. Zero is a valid answer.

Ways to support the learner

Use twenty counters as pennies, a number line or spoken counting. These pretend prices are for a maths activity. All values are UK pence; recognising the shape or size of real coins is not assessed.