

Practice Sheet Answers

Multiplying money (mild)

Which of these multiplications do you think will have the greatest answer?

$$4 \times \pounds 8.32$$

Rounding each amount to the nearest pound helps children to see which will have the greatest answer

$$3 \times \pounds 4.28 = \pounds 12.84$$

$$5 \times \pounds 5.17 = \pounds 25.85$$

$$4 \times \pounds 8.32 = \pounds 33.28$$

$$6 \times \pounds 2.51 = \pounds 15.06$$

A shop sells the following items. Calculate how much they take for each item:

$$4 \text{ beanies at } \pounds 7.24 \text{ each} \quad \pounds 28.96$$

$$6 \text{ water bottles at } \pounds 3.65 \text{ each} \quad \pounds 21.90$$

$$8 \text{ wristbands at } \pounds 2.78 \text{ each} \quad \pounds 22.24$$

Multiplying money (hot)

- $\pounds 232.75$
 - $\pounds 155$
 - $\pounds 221.62$
 - $\pounds 155.92$
 - $\pounds 172.20$
- $\underline{6 \text{ pairs of trainers} = \pounds 279.30}$
 $\text{tracksuits} = \pounds 271.25$
 - $9 \text{ sports bags} = \pounds 175.41$
 $\underline{6 \text{ footballs} = \pounds 189.96}$
 - $6 \text{ tennis rackets} = \pounds 147.60$
 $\underline{\text{tracksuits} = \pounds 155}$
 $3 \text{ pairs of trainers} = \pounds 139.65$

Challenge

$$\text{Sports bag} + \text{tennis racket} + \text{trainers} = \pounds 19.49 + \pounds 24.60 + \pounds 46.55 = \pounds 90.64$$

$$\text{If 5 children all buy the same 3 items total cost} = \pounds 453.20$$