

Sale prices in a shop – multi-step money problems

MODULE 5 · TIME AND MONEY

NUMBER

HOW TO ANSWER TODAY

- **Sale price.** Find the discount (percent of price). Subtract from the original price.

€60, 20% off $\rightarrow 20\%$ of €60 = €12 $\rightarrow$ €60 - €12 = €48

- **Make change.** Change = what you paid – what it cost.

Paid €10, cost €6.75 $\rightarrow$ €10 - €6.75 = €3.25

 TRY IT ON THE LINE

Work each multi-step problem on paper — use the coin mat to lay out the FINAL price after the discount or to lay out the change.

Show: final sale price after the discount

€2	€1	50c	20c	10c	5c	2c	1c

1. Row 1: jumper €30, 10% off → final price = _____. Build with coins.
2. Row 2: book €15, 25% off → final price = _____. Build with coins.
3. Row 3: trainers €60, half-price → final price = _____. Build with coins.
4. Row 4: snack €1.20, 50% off, plus a 5c bag charge → final price = _____. Build with coins.

 PRACTICE

- 1** A winter jacket in Dunnes Stores costs €132.00 before a 15% discount in the January sale. Saoirse's mam wants to buy it for her. What is the sale price?

- 2 Saoirse spots a jacket priced at €131.00 in the Dunnes Stores winter sale, with 40% off at the till. What is the sale price after the discount?

A jacket costs €131.00 before a 40% discount. What is the sale price?

- 1 Saoirse and her cousins are pooling their money to buy Granda a winter jacket as a joint birthday present. The jacket is priced at €453.99 in Dunnes Stores and has 35% off in the sale. What is the sale price of the jacket?

A jacket costs €453.99 before a 35% discount. What is the sale price?

- 2

€20

Saoirse and her cousins pick out a birthday present for their grandad that costs €17.65 at the Centra. Saoirse hands over €20.00 at the till. How much change does she get back?