

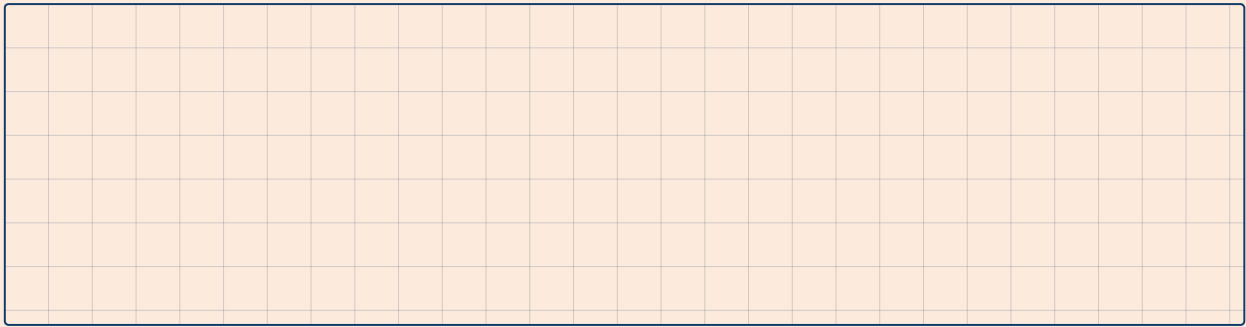
QUARTER TURN FROM TWELVE

- 1 Start with the clock hand pointing straight up at **12**.
- 2 A quarter turn moves the hand one quarter of the way around the clock.
- 3 The hand now points at **3**.



WARM-UP

Draw clock faces in the squared space and mark where the hand points after each turn from twelve.



1. Draw a clock face and mark with an arrow where the hand points after a half turn from twelve.
2. Draw a second clock face and mark where the hand points after a three-quarter turn from twelve.
3. Draw a third clock face and mark where the hand points after a quarter turn from three.

PRACTICE

- 1 In the spinning game Aoife spins right around once and faces the front again. How many quarter turns make her one full turn?
- 2 In musical statues Cian starts facing the front of the hall and makes a half turn. Which part of the hall does he now face?
- 3 In the dance game Niamh makes four quarter turns in a row, all the same way. How many full turns has she made and which way does she face at the end?

REFLECT

Where in your day do you make a quarter turn, a half turn or a full turn?

