

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.

Working

[illegible]

1. Draw a clock face and mark with an arrow where the hand points after a quarter turn from twelve (it stops at three).
2. Draw a second clock face and mark where the hand points after a half turn from twelve (it stops at six).
3. Draw a third clock face and mark where the hand points after a three-quarter turn from twelve (it stops at nine).

 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 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?