## Arithmetic

1. $774+10$
2. $263-30$
3. $12 \times 5$
4. $32 \div 8$

## Practice: Telling the Time to 5 Minutes

5. Recap: Explain how to tell the time on an analogue clock.

6. What time is shown on each clock?
a.
b.
c.

7. Explain how you know when to use 'past' and when to use 'to'.
8. Draw the hands on the clock to show the time.
a. quarter past 6
b. 5 minutes past 9
c. 20 minutes past 11

9. Draw the hands on the clock ${ }^{\text {a }}$ to show the time.
a. 25 past 12
b. 5 minutes to 4
c. quarter to 9

10. Jax says $11: 40$ can be read as 25 minutes to 12 .

Is Jax correct? Explain.
14. How many different ways can you represent:
a. 12:30
b. $7: 10$
c. $4: 55$

## Answers

| Q no. | Question | Answer |
| :---: | :---: | :---: |
| 1 | $774+10$ | 784 |
| 2 | 263-30 | 233 |
| 3 | $12 \times 5$ | 60 |
| 4 | $32 \div 8$ | 4 |
| 5 | Explain how to tell the time on an analogue clock. | Answers will vary but should include a description of the different hands and identify that there are 60 minutes in an hour. |
| 6 | What time is shown on each clock? | a. 10 minutes past 3, b. 20 minutes past 4, c. 5 minutes past 1. |
| 7 | What time is shown on each clock? | a. 5 minutes to 6, b. 20 minutes to 10, c. 25 minutes to 9 . |
| 8 | What time is shown on each clock? | a. 15 minutes (or quarter) past 2, b. 10 minutes to 7, c. 25 minutes past 12. |
| 9 | Draw the hands on the clock to show the time. | Correctly drawn times. |
| 10 | Explain how you know when to use 'past' and when to use 'to'. | If the minute hand is on the right hand side of the clock, the time is past the hour. If the minute hand is on the left hand side of the clock, the time is to the hour. |
| 11 | Draw the hands on the clock to show the time. | Correctly drawn times. |
| 12 | Draw the hands on the clock to show the time. | Correctly drawn times. |
| 13 | Jax says 11:40 can be read as 25 minutes to 12. Is Jax correct? Explain. | Jax is incorrect. He has understood that he should use 'to 12 ' for this time but has not calculated how many minutes to 12 11:40 is. The correct answer is 20 minutes to 12. |
| 14 | How many different ways can you represent: <br> a. 12:30 <br> b. 7:10 <br> c. $4: 55$ | Pupils can represent times in many different ways: on an analogue clock with Arabic numbers on an analogue clock with Roman numerals In words <br> Using a.m. and p.m. <br> On a digital clock |

