

# PERFORMING MENTAL CALCULATIONS\*

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## 1 MATHEMATICS

### 2 Measurement and Time

### 3 Area

## 4 EDUCATOR SECTION

## 5 Memorandum

- 0,2
- 0,32
- 2,17
- 59,8
- 5 980
- 1,984
- 39,6
- 9,75
- 4 700 mm
- 10,5 ℓ
- 6 m
- 7,2 ℓ
- 1,75 kg
- 2 918 ml
- 0,017 km

## 6 LEARNER SECTION

### 7 Content

#### 7.1 ACTIVITY: Performing mental calculations [LO 1.9]

It is time to see if you can improve your skill in mental calculation! Apply the knowledge that you have already gained and note how quickly and accurately you are able to complete this mental calculation test.

- $200 \div 1\,000 =$  \_\_\_\_\_
- $32 \div 100 =$  \_\_\_\_\_

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3.  $217 \div 100 =$  \_\_\_\_\_

4.  $5,98 \times 10 =$  \_\_\_\_\_

5.  $59,8 \times 100 =$  \_\_\_\_\_

6.  $198,4 \div 100 =$  \_\_\_\_\_

7. Double 19,8 : \_\_\_\_\_

8. Halve 19,5 : \_\_\_\_\_

9.  $5 \text{ m} - 300 \text{ mm} =$  \_\_\_\_\_

10.  $12 \ell - 1,5 \ell =$  \_\_\_\_\_

11.  $3,8 \text{ m} + 2,2 \text{ m} =$  \_\_\_\_\_

12.  $2,4 \ell \times 3 =$  \_\_\_\_\_

13. of 3,5 kg = \_\_\_\_\_

14.  $2,918 \ell =$  \_\_\_\_\_

mℓ

15.  $17 \text{ m} =$  \_\_\_\_\_

km

## 8 Assessment

**Learning Outcome 1:** The learner will be able to recognise, describe and represent numbers and their relationships, and to count, estimate, calculate and check with competence and confidence in solving problems.

**Assessment Standard 1.9:** We know this when the learner performs mental calculations.