

Criterion Reference Test — Mathematics

Paper 1 — Day 1

Age Band: Infant B (approx. ages 5–6)

Name: _____

Date: _____

Marker: _____

INSTRUCTIONS TO CANDIDATES

- Answer every question.
- Write your answers clearly in the space provided.
- Look at each picture, number or word carefully before you answer.

1. Number Concepts — Counting & Recognition

1.1 Count and write the number: ★★★★★★

Ans: _____

1.2 What number is **one more than 8**?

Ans: _____

1.3 What number **comes between 4 and 6**?

Ans: _____

1.4 Order these numbers from smallest to largest: **9, 3, 7, 1, 5**

Ans: _____

2. Number Concepts — Operations & Patterns

2.1 $3 + 2 =$ _____

2.2 $5 - 2 =$ _____

2.3 Fill in the missing number: 2, 4, 6, _____, 10

2.4 $10 + 5 =$ _____

3. Fractions

3.1 A pizza is cut into 2 equal pieces. What is each piece called?

Ans: _____

3.2 A rectangle is cut into 2 equal parts and 1 part is coloured in.

What fraction is coloured?

Ans: _____

3.3 True or False: A whole apple cut into 2 equal parts makes two halves.

Ans: _____

3.4 A pizza is cut into 4 equal pieces. You eat 1 piece. What fraction did you eat? Ans: _____

4. Money

4.1 How many cents make one dollar?

Ans: _____

4.2 I have a 25c coin and a 10c coin. How much money do I have?

Ans: _____

4.3 Which coin is worth more: 10c or 5c? Ans:

4.4 I have two 25c coins and one 10c coin. How much money altogether?

Ans: _____

5. Time

5.1 The short hand points to 3 and the long hand points to 12. What time is it?

Ans: _____

5.2 How many days are in a week?

Ans: _____

5.3 What day comes after Monday?

Ans: _____

5.4 The short hand points between 3 and 4, and the long hand points to 6. What time is it?

Ans: _____

6. Mass

6.1 Which is heavier: a feather or a brick?

Ans: _____

6.2 Which is lighter: a school bag or a pencil?

Ans: _____

6.3 We measure how heavy something is using a

_____.

7. Capacity

7.1 Which holds more water: a cup or a bucket?

Ans: _____

7.2 Which holds less: a spoon or a jug?

Ans: _____

7.3 We measure how much liquid something holds using

_____.

8. Linear Measurement

8.1 Which is longer: a pencil or a bus?

Ans: _____

8.2 Which is shorter: a ruler or a road?

Ans: _____

8.3 We measure length using a _____.

9. Geometry

9.1 How many sides does a triangle have?

Ans: _____

9.2 How many sides does a square have?

Ans: _____

9.3 Name a shape that is round with no corners.

Ans: _____

9.4 What is the name of a shape with 5 straight sides

10. Data Handling

Favourite Fruit

- **Apple — 4 children**
- **Banana — 2 children**
- **Mango — 5 children**

Use the data above to answer questions 10.1 to 10.4.

10.1 Which fruit did most children choose? (Choose from the list above.)

Ans: _____

10.2 How many children chose banana?

Ans: _____

10.3 How many children chose apple and banana altogether?

(Answer in a full sentence.)

Ans: _____

10.4 How many more children chose mango than banana?

Ans: _____

