4.5 Introduction to Fractions: 10-minute Pack

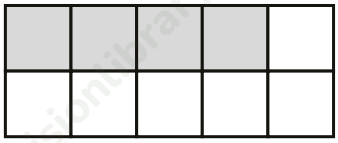
Calculators not allowed · about 10 minutes

Total Marks

Name: _____ Date: ____ / ____ / _____

Answer ALL questions. Show all your working.

1 Write the fraction that shows the shaded part: 4 shaded squares out of 10 equal squares.



(1)

2 Work out 2/3 - 1/3.

Give your answer in its simplest form.

Answer: ___

(2)

3 3/5 of the cherries in a jar is 27. How many cherries are in the jar?

Answer: ___

(2)

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4 Write <, > or = in the box.

5/7 [ ] 9/10

Answer: ___

(1)

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5 Work out 8/10 of 160.

Answer: ___

(2)

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Mark scheme · 4.5 Introduction to Fractions: 10-minute Pack

A correct answer earns full marks unless the question asks for working, a method, proof or explanation.

Question 1

4/10 cao	**B1**

Answer: **4/10**

Question 2

converts to a common denominator	**M1**
1/3 cao	**A1**

Answer: **1/3**

Question 3

27 / 3 = 9 seen	**M1**
45 cao	**A1**

Answer: **45**

Question 4

< cao	**B1**

Answer: **<**

Question 5

160 divided by 10 = 16 seen	**M1**
128 cao	**A1**

Answer: **128**

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