

Check-up test 2

1 Use < or > to show which fraction is larger. $\frac{6}{8}$ $\frac{7}{8}$

1 mark

2 Laura's red mug holds $\frac{7}{10}$ litres and her blue mug holds $\frac{77}{100}$ litres.
Which mug holds more? _____



1 mark

3 Charlie went shopping. He spent $\frac{4}{12}$ of his money in the butcher's and $\frac{1}{4}$ of his money in the baker's.
In which shop did he spend more? _____



1 mark

4 Order these fractions from largest to smallest.
 $\frac{9}{16}$ $\frac{5}{8}$ $\frac{3}{4}$ _____

1 mark

5 What is $\frac{7}{10}$ of 50ml? _____ ml

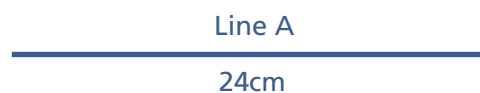
1 mark

6 A full turn is 360° .
How many degrees in $\frac{2}{6}$ of a full turn? _____ $^\circ$



1 mark

7 Ali draws a line that is $\frac{5}{8}$ the length of line A.
How long is Ali's line? _____ cm



1 mark

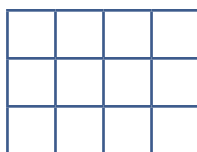
8 $\frac{1}{30}$ of an hour is 2 minutes. What fraction of an hour is 14 minutes? _____ hr

1 mark

9 Find four lots of $\frac{1}{5}$. _____

1 mark

10 Colour $\frac{3}{12} \times 3$ on the grid.



1 mark

11 Write the answer to $4 \times \frac{3}{5}$ as an improper fraction. _____



1 mark

12 Write the answer to $9 \times \frac{3}{10}$ as a mixed number. _____

1 mark

13 Ellie's stride measures $\frac{4}{5}$ m. What is the length of 9 of her strides?
Give your answer as a mixed number. _____ m

1 mark

14 $4\frac{1}{3} \times 2 = (4 \times 2) + (\frac{1}{3} \times 2) = \frac{\quad}{3}$



1 mark

15 Write the answer to $5 \times 1\frac{7}{10}$ as a mixed number. _____

1 mark

16 A bottle holds $1\frac{1}{4}$ litres. How much less than 17 litres do 13 bottles hold? _____ l

1 mark

17 What is 7.6 rounded to the nearest whole number? _____

1 mark

18 Give 4.38 as a decimal rounded to the nearest tenth. _____

1 mark

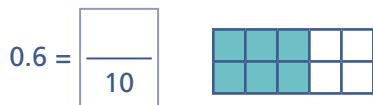
19 Round 8.52 to the nearest whole number. _____

1 mark

20 What is the smallest decimal with two decimal places that, when rounded to the nearest tenth, is 3.4? _____

1 mark

21 How many tenths are equal to 0.6?



1 mark

22 What is nine-thousandths as a decimal? _____

1 mark

23 Write $\frac{74}{1000}$ as a decimal. _____

1 mark

24 1000 children attend a classical musical concert. 624 of the children are girls. As a decimal, what proportion of all the children are:

- a) girls? _____
- b) boys? _____



1 mark

Total

24 marks