Year 4

Maths Revision

Activity Booklet

Name .....

I ♡ Math

ASPIRE INTERNATIONAL SCHOOL

Name ..... Date: Date .....

1) Do your own questions, Add and subtract numbers mentally.

a) b) c)

d) e) f)

6 marks

2) Add and subtract numbers with up to three digits, using formal written methods of columnar addition and subtraction.

Using a formal written method, find the answers:

a) 43 + 62 =

b) 403 - 178 =

c) 372 + 559 =

3 marks

3) Estimate the answer to a calculation and use inverse operations to check answers.

a) Write down calculations that could be estimated as follows. One has been done for you:

Estimate	Possible calculation
500 + 200 =	512 + 187
350 + 150 =	
600 - 350 =	

2 marks

b) Use this calculation to answer the following:

307
+ 94
401

401 - 94 = 401 - 307 =

1 mark

Total for this page

4) Solve problems, including missing number problems, using number facts, place value, and more complex addition and subtraction.

a) Write in the missing numbers:

☐ + 75 = 200		100 - ☐ = 81	
☐ - 36 = 99		281 + ☐ = 713	4 marks

Solve these problems:

b) Sonny has £4.50. He wants to buy a present for his dad that costs £6.25. How muchmore does he need to save?

£ ☐ 1 mark

c) Jack, Tom and Leanne have collected World Cup football cards. Jack has 46, Tom 59 andLeanne 124.

i) How many more does Leanne have than Tom?

☐ 1 mark

ii) How many cards to Jack, Tom and Leanne have altogether?

☐ 1 mark

d) On Red Nose Day, two Year 3 classes sell iced biscuits. One class raises £5.20 and theothe How much do they raise altogether?

£ ☐ 1 mark

Total for this page

/20
total marks

Fractions

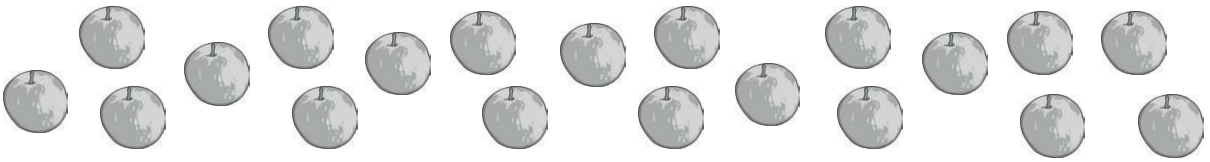
1)

a) Complete the missing boxes in this sequence:

				$\frac{4}{10}$	$\frac{3}{10}$	$\frac{2}{10}$

1 mark

b) Ring $\frac{8}{10}$ of these apples.



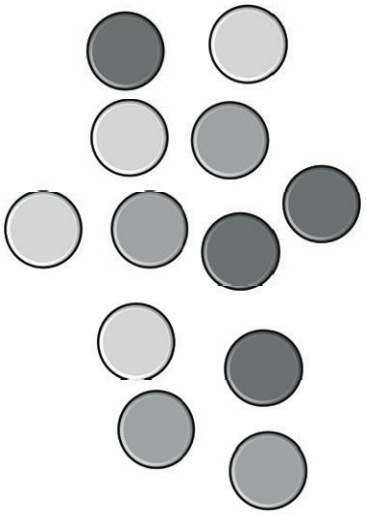
1 mark

c) Write the answer to this calculation as a fraction.

$4 \div 10 =$ ☐

1 mark

2) There are 12 counters on the table. Calculate:



$\frac{1}{2}$ of 12 = ☐

$\frac{1}{4}$ of 12 = ☐

$\frac{3}{4}$ of 12 = ☐

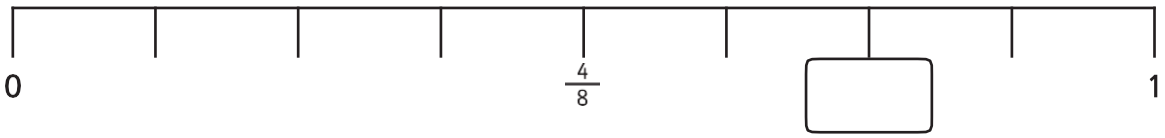
$\frac{1}{6}$ of 12 = ☐

$\frac{2}{3}$ of 12 = ☐

5 marks

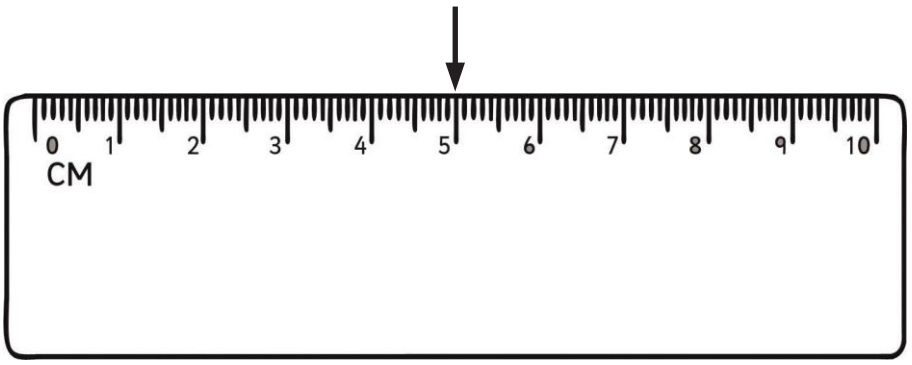
Total for this page

3) a) Write the missing fraction in the box on the number line.



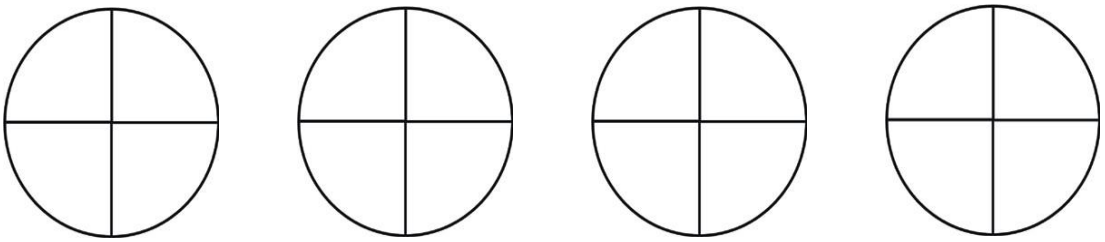
1 mark

b) The arrow on the ruler shows 5cm. Draw an arrow to show $8\frac{1}{2}$ cm.



1 mark

c) Shade 2 ¾ of these shapes.



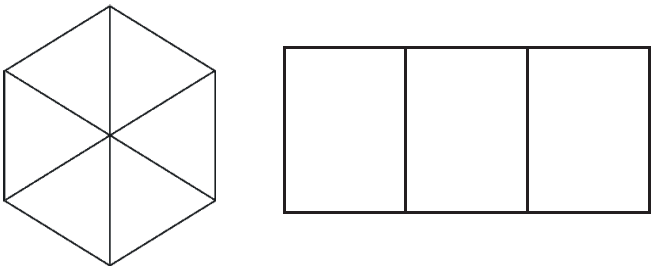
1 mark

4) a) Ring the fractions that are equivalent to $\frac{1}{2}$.

$\frac{3}{6}$ $\frac{5}{8}$ $\frac{2}{4}$ $\frac{3}{7}$ $\frac{6}{12}$

2 marks

b) Shade the same fraction of these 2 shapes.



1 mark

Total for this page