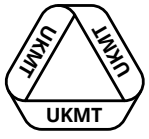


## Instructions

- Time allowed: 20 minutes for 10 questions.
- You will be asked to make a target number using some or all of six given numbers.
- You may use some or all of the given numbers to make the target number using any of the following symbols:

( ) + - × ÷
-------------

- You may use each symbol any number of times.
- You do not have to use all the numbers, but you cannot use each number more than once.
- At the end of the round hand in your answers for marking. Make sure that the order in which you have worked out the answer is clear.

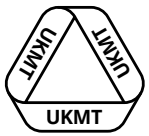


United Kingdom  
Mathematics Trust

PRIMARY TEAM  
MATHS  
RESOURCES  
2018

MAKE A  
NUMBER

© UKMT 2018



United Kingdom  
Mathematics Trust

PRIMARY TEAM  
MATHS  
RESOURCES  
2018

MAKE A  
NUMBER

© UKMT 2018

1

Use the numbers

50, 1, 1, 1, 2 and 7

to make

20

ANSWER:

2

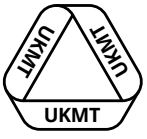
Use the numbers

75, 1, 4, 6, 8 and 9

to make

757

ANSWER:

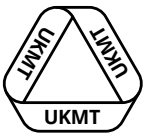


United Kingdom  
Mathematics Trust

PRIMARY TEAM  
MATHS  
RESOURCES  
2018

MAKE A  
NUMBER

© UKMT 2018



United Kingdom  
Mathematics Trust

PRIMARY TEAM  
MATHS  
RESOURCES  
2018

MAKE A  
NUMBER

© UKMT 2018

3

Use the numbers

75, 1, 7, 8, 8 and 9

to make

720

ANSWER:

4

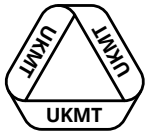
Use the numbers

25, 2, 3, 3, 8, and 9

to make

252

ANSWER:

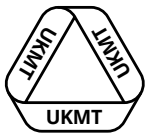


United Kingdom  
Mathematics Trust

PRIMARY TEAM  
MATHS  
RESOURCES  
2018

MAKE A  
NUMBER

© UKMT 2018



United Kingdom  
Mathematics Trust

PRIMARY TEAM  
MATHS  
RESOURCES  
2018

MAKE A  
NUMBER

© UKMT 2018

5

Use the numbers

100, 1, 1, 5, 7 and 9

to make

967

ANSWER:

6

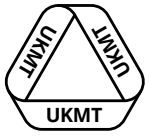
Use the numbers

75, 3, 4, 8, 8, and 9

to make

279

ANSWER:

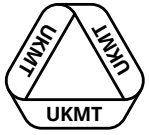


United Kingdom  
Mathematics Trust

PRIMARY TEAM  
MATHS  
RESOURCES  
2018

MAKE A  
NUMBER

© UKMT 2018



United Kingdom  
Mathematics Trust

PRIMARY TEAM  
MATHS  
RESOURCES  
2018

MAKE A  
NUMBER

© UKMT 2018

7

Use the numbers

25, 3, 4, 5, 8 and 9

to make

942

ANSWER:

8

Use the numbers

25, 1, 3, 4, 6 and 9

to make

266

ANSWER:

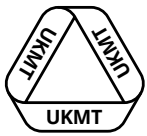


United Kingdom  
Mathematics Trust

PRIMARY TEAM  
MATHS  
RESOURCES  
2018

MAKE A  
NUMBER

© UKMT 2018



United Kingdom  
Mathematics Trust

PRIMARY TEAM  
MATHS  
RESOURCES  
2018

MAKE A  
NUMBER

© UKMT 2018

9

Use the numbers

100, 1, 3, 7, 8 and 9

to make

659

ANSWER:

10

Use the numbers

50, 1, 1, 4, 5 and 9

to make

676

ANSWER: