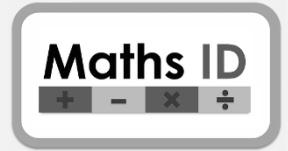


Maths ID Essential Numeracy
Summative assessment (exam)
Entry Level 3 - SAMPLE



Student name		Date						Score	/40
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Assessor name		Assessor signature	
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	Grade
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Grade boundaries:

	Minimum percentage	Marks out of 40
A	90%	36 - 40
B	75%	30 - 35
C	60%	24 - 29
D	45%	18 - 23
E	30%	12 - 17
U	(Below 30%)	0 - 11

This summative assessment must be conducted under strict exam conditions.

Students should not be allowed to see the paper prior to the assessment, however the questions it contains are of the same style as those found in the Maths ID progress tests.

The assessment becomes progressively more difficult, and a student may stop at any point at which they feel they cannot continue. This will still produce a fair and representative result.

The maximum time allowed for the completion of the assessment is two hours. This may be undertaken over several sessions as long as the paper is kept securely.

In order to avoid conflict of interest, the assessment should not be invigilated by the teacher of the students being assessed.

For any further information please use the contact page at www.mathsid.com



Entry Level 3 Summative assessment (exam)

SAMPLE

Questions 1 – 10: Non-calculator section

Maths ID

+ - × ÷

1) Circle the **biggest** number.

626	535
539	618

2) What is the **total** value of these coins?



3) What time does the clock show?



4)

$$351 + 206 =$$

5)

$$496 - 153 =$$

6) What is the **total** value of these notes?



7) What time does the clock show?



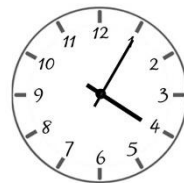
8)

$$138 + 226 =$$

9) What is the **total** value of these notes and coins?



10) What time does the clock show?



Mark for this page :

/10



11)

$$673 - 418 =$$

12) What is the **total** cost of these items?



13) What time does the clock show?



14)

$$704 - 565 =$$

15) What is the **total** cost of these items?



16) What time does the clock show?



17)

$$4 \times 8 =$$

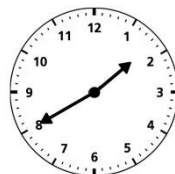
18)

$$24 \div 3 =$$

19) What is the **total** cost of these items?



20) What time does the clock show?





Entry Level 3 Summative assessment (exam)

SAMPLE

Questions 21 – 30: Non-calculator section

Maths ID



21)

$33 \div 6 =$

22) What is the **approximate** total cost of these items?



23) Give the **approximate** time shown by the clock.



24)

$132 \times 3 =$

25) How much change should be given, when paying for this item with a £10 note?



26) Write this time in **digital** format.



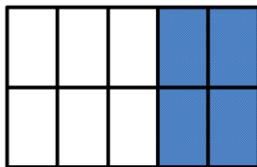
27)

$5 \times 79 =$

28) Write this time in **analogue** format.



29) What fraction is shaded?



30) What time is **4 hours later** than 10.15 a.m.?

Mark for this page :

/10



Entry Level 3 Summative assessment (exam)

SAMPLE

Questions 31 – 40: Calculator section

Maths ID



31) Circle an **equivalent** to $\frac{1}{4}$.

$\frac{1}{2}$	$\frac{2}{8}$	$\frac{3}{4}$	$\frac{4}{10}$
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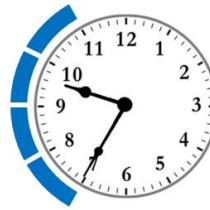
32) How much change should be given, when paying for this item with £15?



33) What time is **three quarters of an hour before** half past 5?



34) What time is **20 minutes after** 9:35?



35) What is $\frac{3}{10}$ of 50?

36) How much change should be given, when paying for these items with a £20 note?



37) Translate this time into the 24-hour format.

2:00 pm

38) Translate this 24-hour time into an a.m. or p.m. time.

2100

39) Mark this calculation correct (✓) or incorrect (✗).

$$79.2 \div 3 = 26.4$$

40) What time does the clock show?



END OF TEST

Mark for this page :

/10