

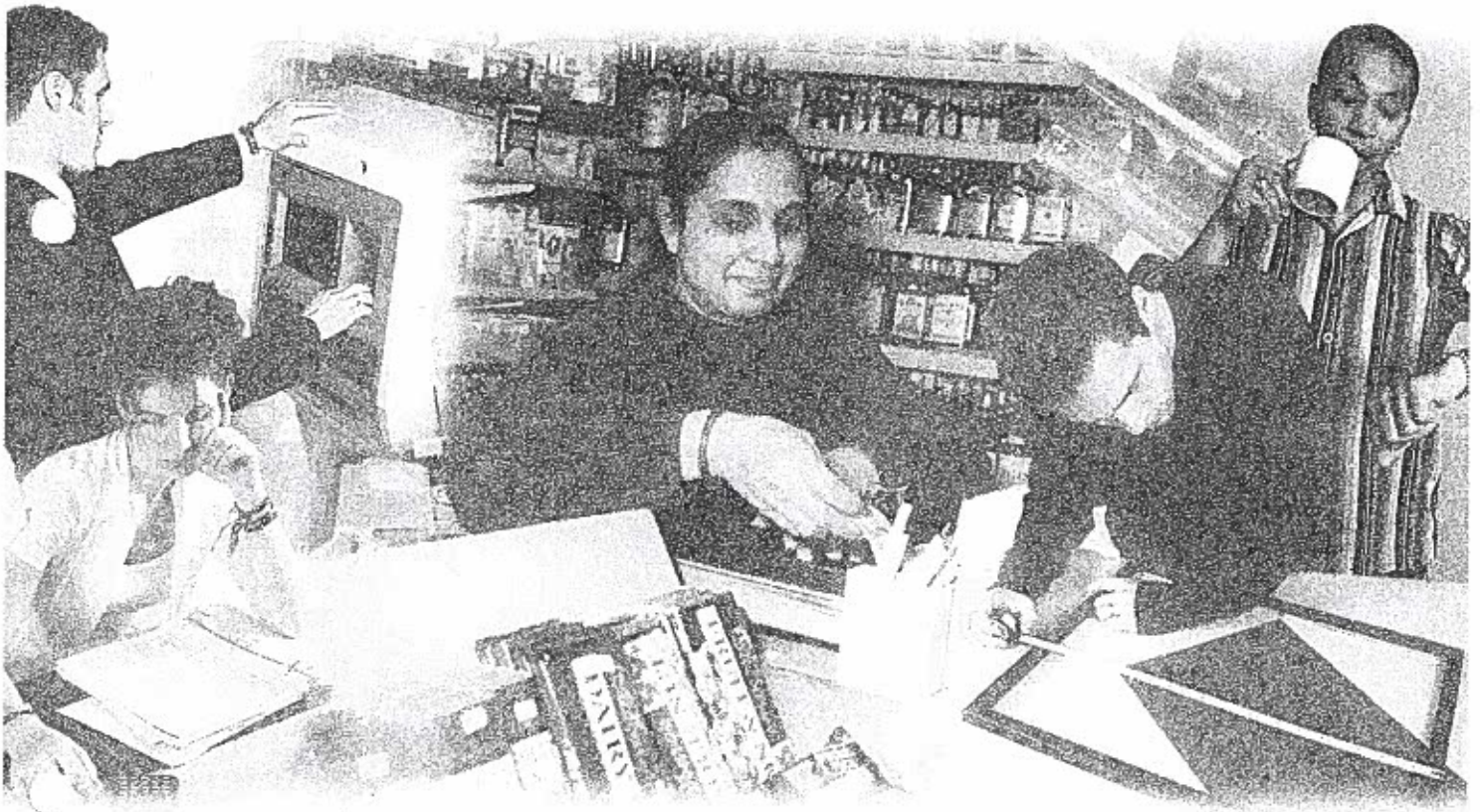
# Initial Assessment

## NUMERACY

### Version 1



No calculator



*For office use only*

Total Score

Level

**The  
Basic Skills  
Agency**

Name \_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

1  $8 + \underline{\hspace{2cm}} = 8$

8    16    4    0

☐

2  $8 + 2 - 3 = \underline{\hspace{2cm}}$

13    8    7    10

☐

3  $10p - 2p - \underline{\hspace{2cm}} - 1p = 5p$

1p    2p    5p    10p

☐

4  $2p + 2p + 1p = \boxed{\hspace{1cm}} p$

☐

5  $10p - 5p = \boxed{\hspace{1cm}} p$

☐

6  $5 + 3 = 0 + \boxed{\hspace{1cm}}$

☐

7  $\boxed{\hspace{1cm}} + 6 = 8$

☐

8  $10 - \boxed{\hspace{1cm}} = 6$

☐

9  $4 + 1 + \boxed{\hspace{1cm}} = 10$

☐

10  $\boxed{\hspace{1cm}} + 6 = 10$

☐

11 I buy two cinema tickets.



How much change will there be from £10?

£4.00    £3.00    £6.00    £16.00

☐

12  $75 + 15 - 5 = \underline{\hspace{2cm}}$

85    75    95    65

☐

Total

☐



13  $6 \times \underline{\hspace{2cm}} = 12$

12    6    18    2

14  $3 \times \boxed{\hspace{2cm}} = 5 + 5 + 5$

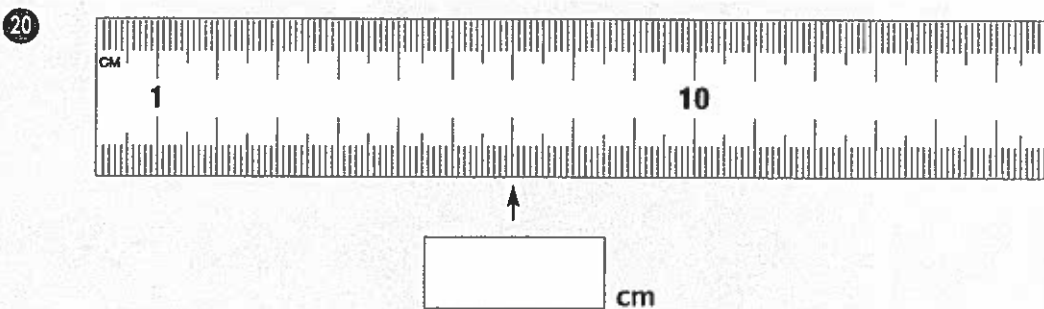
15 Half ( $\frac{1}{2}$ ) of 14 =  $\boxed{\hspace{2cm}}$

16  $4 \times 5 = \boxed{\hspace{2cm}}$

17  $75 - 15 = \boxed{\hspace{2cm}}$

18 0, 2, 4,  $\boxed{\hspace{2cm}}$ , 8, 10

19  =  $\frac{1}{4}$      =  $\boxed{\hspace{2cm}}$

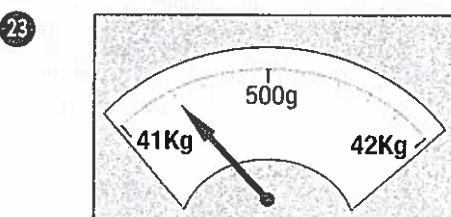


21 18, 21, 24,  $\boxed{\hspace{2cm}}$ , 30

22 Round this number up or down to the nearest hundred.

270

$\boxed{\hspace{2cm}}$



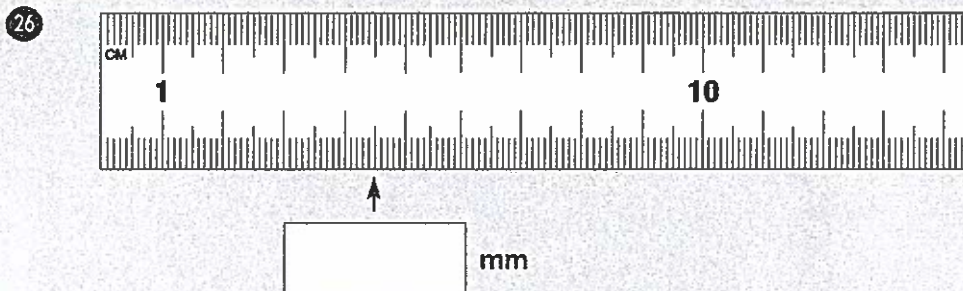
Weight =  $\boxed{\hspace{2cm}}$  kg  $\boxed{\hspace{2cm}}$  g

Total

$\boxed{\hspace{2cm}}$

24  $\frac{1}{2} = \frac{\boxed{10}}{\boxed{20}}$

25  $5 \times \boxed{20} = 10 \times 2$



27 Drinks in a café cost £2.90. What is the change from £5? £  $\boxed{2.10}$

28  $56 \div 4 = \boxed{14}$

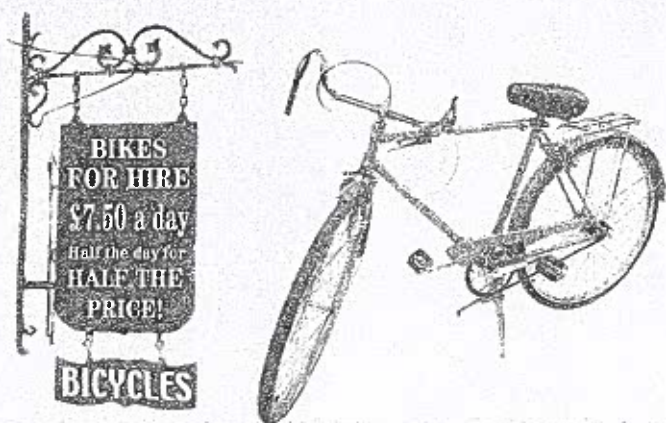


30  $35p = \text{£ } \boxed{0.35}$

£35.00   £03.5   £0.35   £350

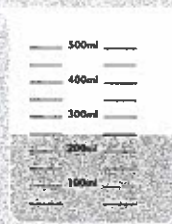
31 How much does it cost to hire a bike for half a day?

£3.25   £3.75   £14.50   £2.50





32



\_\_\_\_\_ ml

200ml 250ml 225ml 275ml

☐

33

$$\begin{array}{r} 124 \\ + 499 \\ \hline \end{array}$$

632 623 513 375

☐

34

There are 26 passenger seats on a bus. 2 people can sit on each seat. How many passengers are on the bus when all the seats are full?



28 52 78 42

☐

35

$$\begin{array}{r} 551 \\ - 149 \\ \hline \end{array}$$

700 408 418 402

☐

36

Which of these numbers shows forty four thousand, two hundred and six?

442,006 44,260 44,206 4,400,206

☐

37

$$\frac{1}{2} = 50\% = 0.5 \quad \frac{1}{4} = 25\% = \underline{\hspace{2cm}}$$

0.25 0.225 0.55 2.5

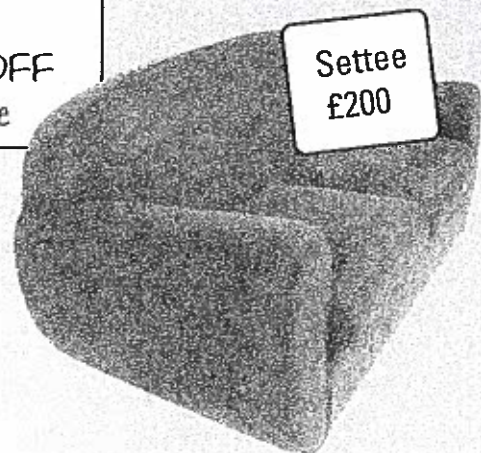
☐

38

How much is the settee in the sale?

£180 £160 £40 £150

SALE  
20% OFF  
marked price


☐

39

Which number is the smallest?

0.1 1.1 0.01 0.11

☐

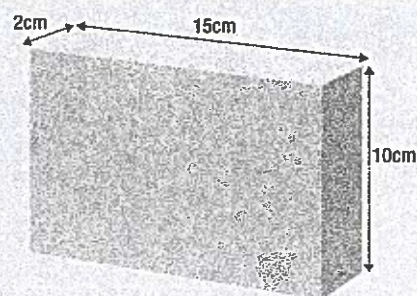
Total

☐

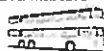
40

What is the volume of this box?

27cm<sup>3</sup>    50cm<sup>3</sup>    400cm<sup>3</sup>    300cm<sup>3</sup>



41

	Aston	Long Hatton	Town Centre
Bus A	9.50	10.05	10.25
Bus B	10.30	10.45	11.05
Bus C	10.50	11.05	11.25
Bus D	11.30	11.45	12.05

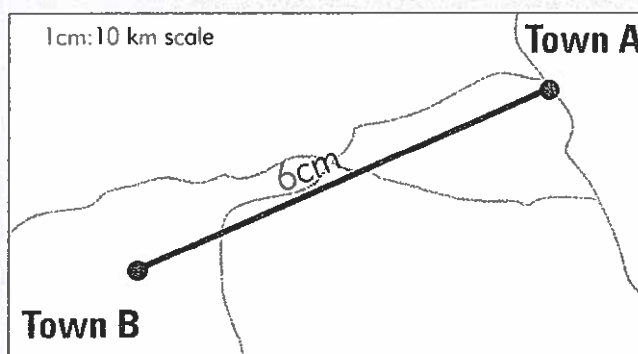
You live in Aston. You have an appointment in town at 11.30am. It takes 15 minutes to walk there from the town centre bus stop. Which is the latest bus you can catch to be there on time?

Bus A    Bus B    Bus C    Bus D

42

How far is it from Town A to Town B?

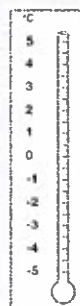
km



43

The temperature on Monday was 1°C. The next day it went down 3 degrees. What temperature was it on Tuesday?

°C



44

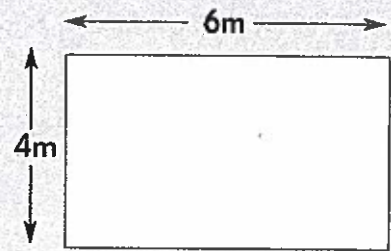
2.4 ÷ 10 =

Total



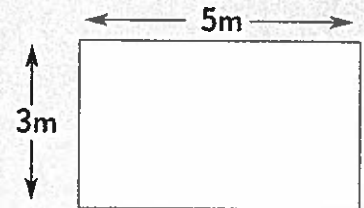
45

The area of the room is  m<sup>2</sup>.




46

The perimeter of the room is  m.




47

John buys a car for £2,500. He uses 50% of the money in his bank account to buy the car. How much was in his account to start with?

£

48

Dan sold his house. He shared £60,000 equally between his 5 children.

How much did each child get? £

49

24 hour clock

12 hour clock

15:45

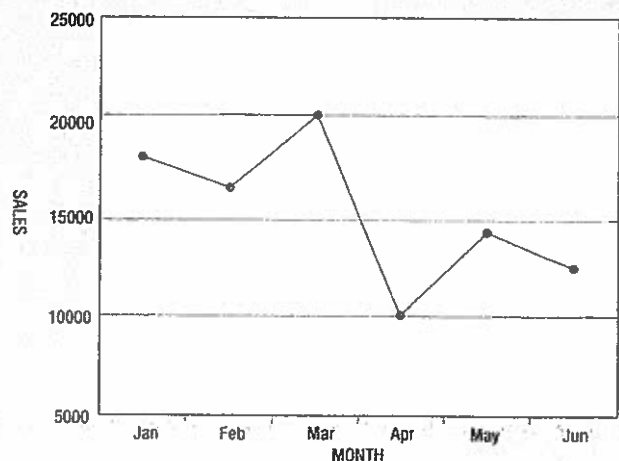
pm

50

What is the difference between the highest and lowest number of monthly newspaper sales?

newspapers

Newspaper sales




Total

