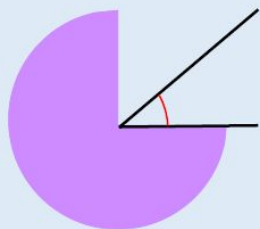


1. Complete the sequence: 1, 10, 100, _____, 10 000
2. $(1000 \times 10) + (100 \times 5) + (10 \times 7)$
3. Divide 52p exactly by 4
4. Find the difference in pence between **15** 10ps and **40** 5ps
5. 58cm divided by 10 = _____ mm
6. Add XVIII and XLII - write the answer in Roman numerals
- 7.



I know the angle is not obtuse.



Zach

I know the angle is acute.



Tia

I think the angle is roughly 45° .



Esin

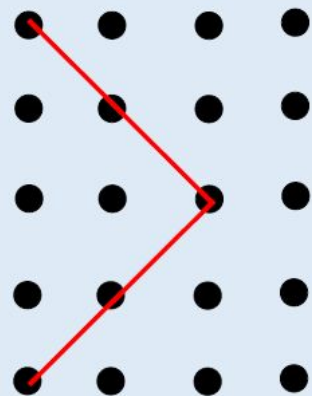
Who is correct? Explain your reasons.

Morning Maths

07.07.20

- 3 hours and 50 minutes = _____ minutes
- $0.6\text{kg} - \text{_____g} = 340\text{g}$
- Find the product of 10 and 45
- By how many pence is $\frac{1}{5}$ of £3 greater than $\frac{1}{6}$ of £3?
- $5.08\text{m} = \text{_____ cm}$
- What fraction of 28kg is 7kg?

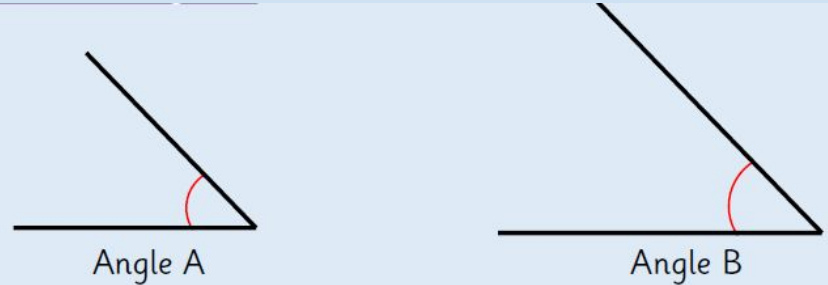
7.



Is the angle acute, obtuse or a right angle?
Can you explain why?

1. How many times greater than 0.1 is 10?
2. $11p \times 100 = \text{£} \underline{\hspace{2cm}}$
3. $76p + \text{five } 5p = \text{£} \underline{\hspace{2cm}}$
4. What is the value of the **6** in the number 26, 901
5. How many years from 1998 to 2020
6. $3.93 + 6.14$

7.



Malachi

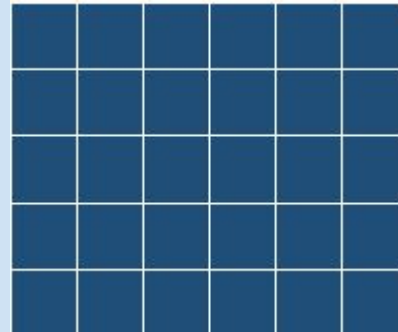
Angle B is bigger than Angle A because it has longer sides.

Do you agree with Malachi?
Explain your thinking.

1. $\underline{\quad\quad} + 6 + 9000 + 400 = 9456$
2. $11\,600\text{ml} \div 8 = \underline{\quad\quad} \text{ml}$
3. Put these decimals in ascending order
0.67 7.06 7.60 6.07 6.70
4. 15th November was on a Wednesday. On which day of the week was 29th November?
5. Cereal bars are 63p for a packet of six, what is the cost of 2 bars?
6. Write the number nearest to 99 that can be divided exactly by 8
7. Find the value of x

$$\begin{array}{r} 19 \text{ r } 5 \\ 6 \overline{) x} \end{array}$$

1. $\frac{4}{5} = \underline{\hspace{2cm}}$ hundredths
2. How many hours in 3 days
3. $\text{£}3.60 \div 10 = \underline{\hspace{2cm}}\text{p}$
4. 500g costs 28p. How much does $1\frac{1}{2}$ kg cost?
5. The length of Harry's pace is 50cm. How many paces does he take if he walks 1km?
6. Each square represents 1cm.
 - a. What is the perimeter = $\underline{\hspace{2cm}}$ cm
 - b. What is the area = $\underline{\hspace{2cm}}$ cm²
- 7.



Morning Maths

Answers

06.07.20

1. 1000
2. 10,570
3. 13
4. 50p
5. 5.8cm = 58mm
6. 60 = LX
7. All are correct. Children may reason about how Esin has come to her answer and discuss that the angle is about half a right angle. Half of 90 degrees is 45 degrees.

07.07.20

1. 230 minutes
2. 260g
3. 450
4. 10p
5. 508cm
6. $\frac{1}{4}$
7. The angle is a right angle. they may extend the line to show that it is a quarter turn which is the same as a right angle.

08.07.20

1. 10 times
2. £1,100
3. £1.01
4. 6000
5. 22 years
6. 10.07
7. Angle A and Angle B are the same size. Malachi has mixed up the lengths of the lines with the size of the angles.

09.07.20

1. 50
2. 200ml
3. 0.67, 6.07, 6.70, 7.06, 7.60
4. Wednesday
5. 21
6. 96
7. 119

10.07.20

1. 80/100
2. 72 hours
3. 36p
4. 84p
5. 2000 paces
6. a. 22cm b. 30cm²
7. $(9 \times 7 \times 6) + (6 \times 5) - 50$