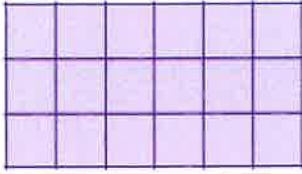


# Numeracy - Day 4

## WALT: Can I calculate the area of a shape?

1) Circle the correct area for the shape below.



- 16 squares
- 18 squares
- 20 squares



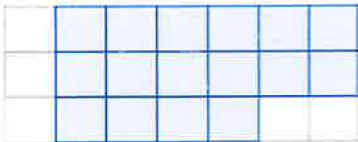
2) Match the shape to the correct statement.



A. 6 squares  
 $3 \times 2 = 6$  squares

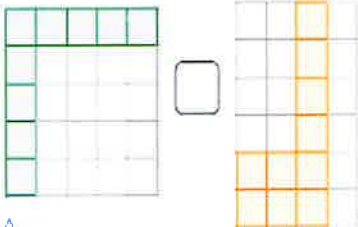
B. 8 squares  
 $4 \times 2 = 8$  squares

3) Calculate the area of the shaded shape.

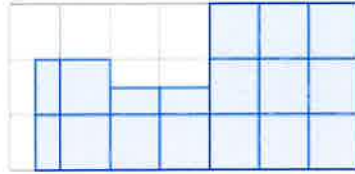


squares

4) Complete the inequality statement for the shaded shapes below.



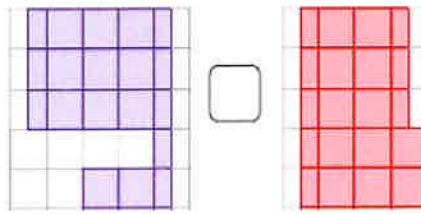
5) Calculate the area of the shaded shape.



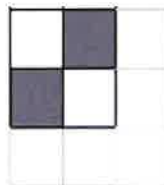
squares



6) Complete the inequality statement for the shaded shapes below.



1) Katie is making patterns using PE mats in the hall.

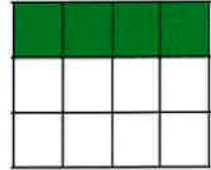


She continues her pattern so it is 3 squares wide and 3 squares long.  
What is the area of white mats?  
What is the area of grey mats?

2) Aisha has started carpeting a room with carpet tiles.

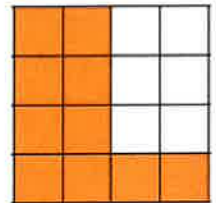


To complete the shape, I will need 7 more carpet tiles.



Is she correct? Explain your answer.

3) John is trying to work out if he has enough stained-glass panes to make this shape on a window. He has 15 panes.

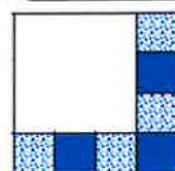


Does he have enough panes? Explain how you know.

4) Jude has started tiling on his kitchen floor using two different tiles.

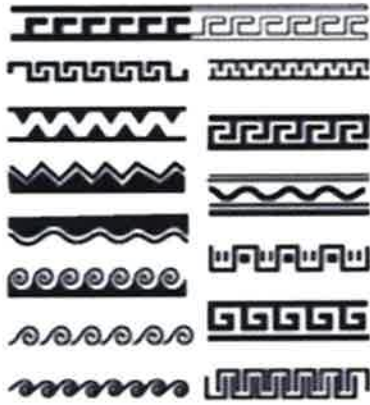


To complete the pattern, I will need 4 more spotted tiles and 4 more plain tiles.

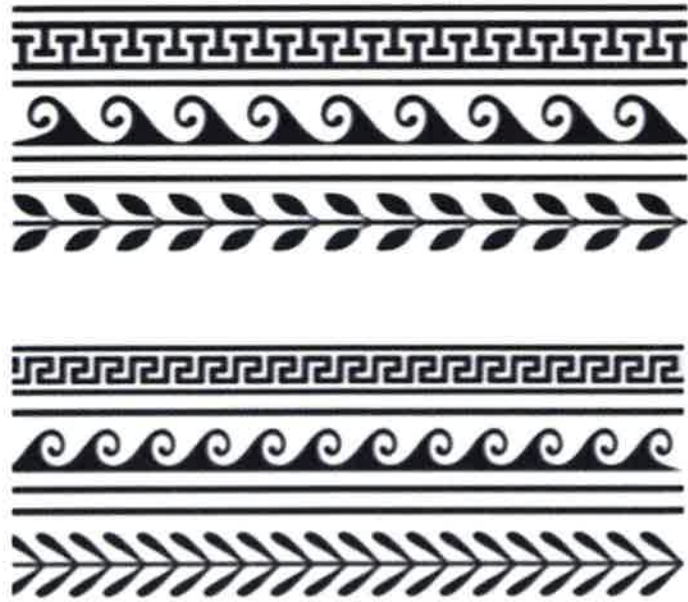


Is he correct? Explain your answer.

# GREEK PATTERNS



- Simple
- Geometric
- Repeated



# Code Word Jumble Puzzle

Unscramble each of the clue words. They are all this week's spelling words!

Copy the letters in the numbered cells to the other cells with the same number in the code word. If you complete the puzzle correctly, the code word should make another word with the same spelling pattern from this week.

mufaso	13									1	
ciusilrodu			7				12				16
vorsohebrui											11
sotraudunev							2				
sporuo	4						3				
taouesorgu								5			
nosruve	6	15									
eogusracuo									9		
sagevdatuano										8	
voiruncasro							14				10

code words:

1	2	3	4	5	6	7	8	9	10	11	12	13	13	14	X	15	16
---	---	---	---	---	---	---	---	---	----	----	----	----	----	----	---	----	----

**Challenge Task**

Have you worked out -ous code word? Can you use it in a past tense sentence with a co-ordinating conjunction?

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Reading activity – Vocabulary

Look back at the section of the story you read yesterday which is in the Week 5 Day 3 worksheets.

Look at the words underlined in the sentences below and write down the word which best describes the meaning of that word. Remember, to go back to the story to help you. There are some words for you to choose from.

Still, he was sure it was wrong to send small children to be eaten by a monster just to <u>avoid</u> a battle with King Minos.	look for	stay away from	take part in
But the prince was <u>determined</u> .	wanted to succeed	ready to give up	happy
Her eyes <u>narrowed</u> thoughtfully.	opened	closed	squinted
If I help you kill the monster, you must promise to take me away from this tiny island so that others can <u>admire</u> my beauty.	ignore	appreciate	see
If interested in this deal, meet me by the gate to the <u>Labyrinth</u> in one hour.	palace	path	maze
Prince Theseus <u>slipped out</u> of the palace and waited patiently by the gate.	escaped from	left quickly	stayed in
Nine years passed <u>swiftly</u> .	slowly	quickly	too fast