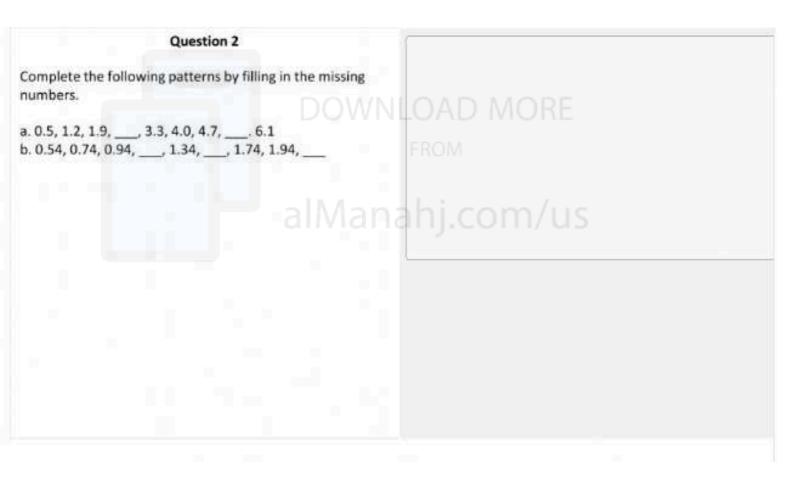


Shapes and Patterns and Numbers about Issues Math الملف

<u>Almanahj Website</u> \rightarrow <u>American curriculum</u> \rightarrow <u>4th Grade</u> \rightarrow <u>Math</u> \rightarrow <u>Term 1</u> \rightarrow <u>The file</u>

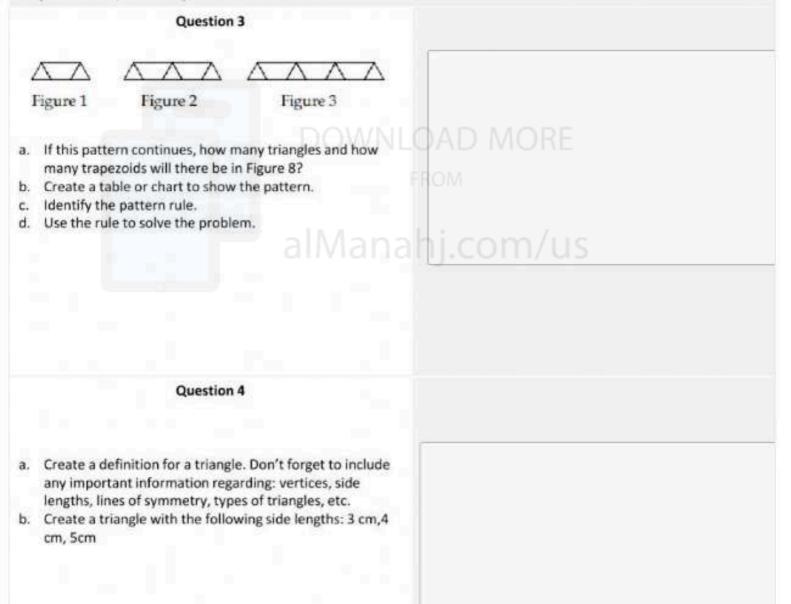
| More files for 4th Grade , Subject Math , Term 1 | |
|--|---|
| Worksheet about Number line | 1 |
| Worksheet about Maths Assessment | 2 |
| Worksheet about statement sums and methods of multiplication | 3 |
| Worksheet about finding area | 4 |
| Aworksheet about decimal numbers | 5 |
| Worksheet about Fraction | 6 |
| Worksheet about 5 digit numbers | 7 |



Learning MATH Together

Grade 6: Numbers, Patterns and Shapes

Answer the following questions to the best of your abilities and use the grey box on the right to record your responses and/or show your work as needed.



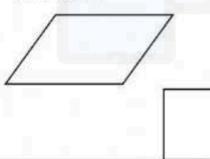
HWDSB Learning MATH Jogether

Grade 6: Numbers, Patterns, and Shapes

Answer the following questions to the best of your abilities and use the grey box on the right to record your responses and/or show your work as needed.

Question 5

- a. Draw a line (or lines) on the parallelogram to mark where you would cut the shape in order to rearrange it into a rectangle.
- b. Draw a line (or lines) on the rectangle to mark where you would cut the shape in order to rearrange it into a parallelogram.
- c. Explain how you might use what you know about the are of a rectangle (I x w) to help you solve the area of a parallelogram.



Question 6

- Create two rectangles that both have a perimeter of 20 cm, but have different areas (cm²).
- b. Create two rectangles that both have an area of 24 cm² with different perimeters (cm).
- c. Explain what this means about perimeter and area of a rectangle.