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# **Patterns and Sequences Worksheets**

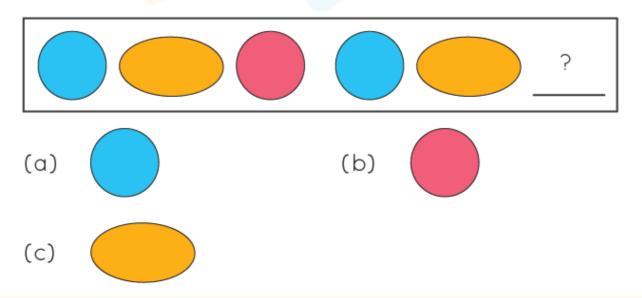
Q.1) What follows next, the pizza or the cake?



Q.2) Who will come next to complete the pattern?



Q.3) Choose the next shape in the pattern:

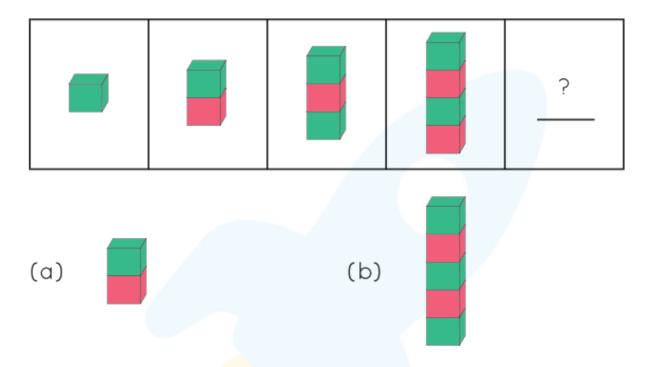




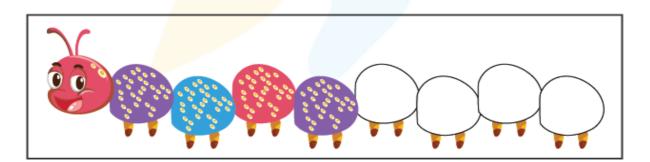
Q.4) Write the next three numbers in the pattern.

8	9	10	8	9	10	 	

Q.5) Circle the picture that comes next in the pattern.



Q.6) Color and finish the pattern of the little caterpillar.

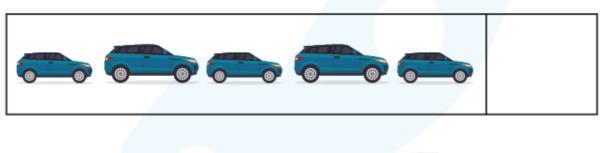




# Q.7) Match the following:

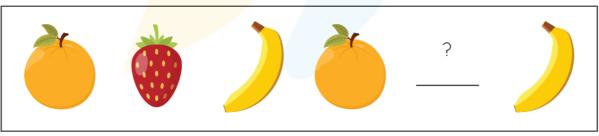
(a)	<b>*</b> -	(i)	+ +
(b)	+ +	(ii)	<b>*</b> -
(c)	+ +	(iii)	+ +

Q.8) Choose the correct car to complete the pattern:



(a) (b)

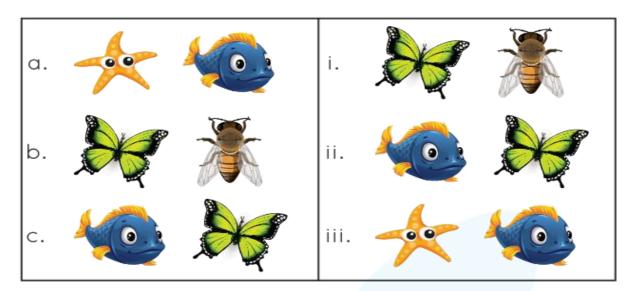
Q.9) Pick the correct fruit to fill in the blank:







# Q.10) Match the following:





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# Why choose Cuemath?

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"Cuemath is great because my son has a one-on-one interaction with the teacher. The instructor has developed his confidence and I can see progress in his work. One-on-one interaction is perfect and a great bonus."

"I appreciate the effort that miss Nitya puts in to help my daughter understand the best methods and to explain why she got a problem incorrect. She is extremely patient and generous with Miranda."

- Gary Schwartz

- Kirk Riley

- Barbara Cabrera

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# **ANSWERS**



Q.1) What follows next, the pizza or the cake?

# Solution:



Q.2) Who will come next to complete the pattern?

# Solution:



(a)



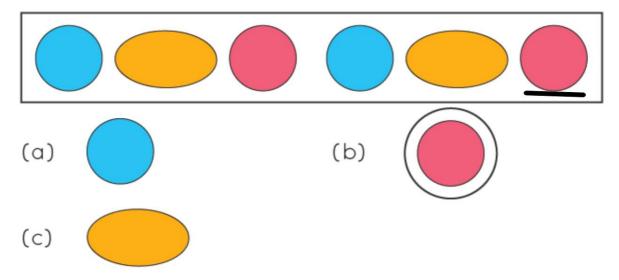
(b)





Q.3) Choose the next shape in the pattern:

#### Solution:



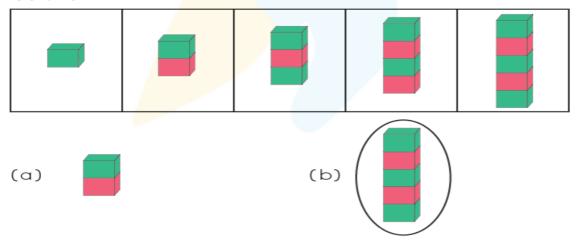
Q.4) Write the next three numbers in the pattern.

#### Solution:

8	9	10	8	9	10	<u>8</u>	9	<u>10</u>

Q.5) Circle the picture that comes next in the pattern.

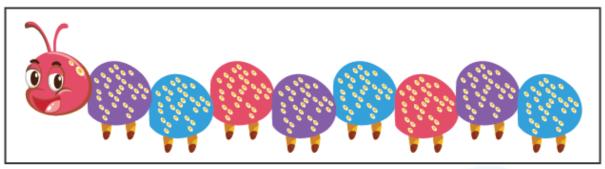
#### Solution:





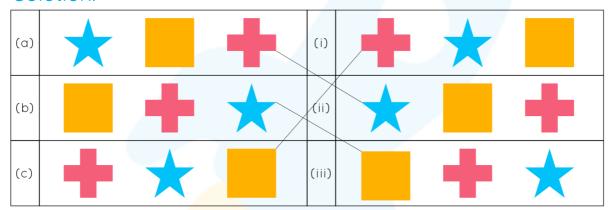
Q.6) Color and finish the pattern of the little caterpillar.

#### Solution:



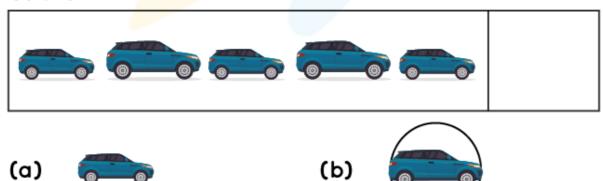
Q.7) Match the following:

#### Solution:



Q.8) Choose the correct car to complete the pattern:

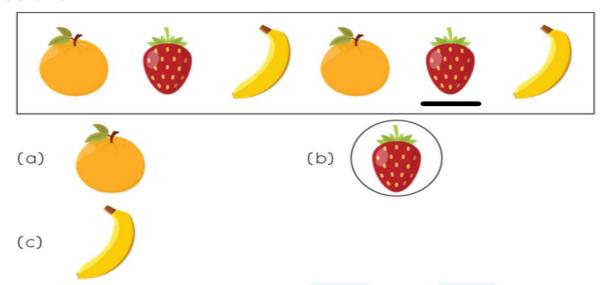
#### Solution:





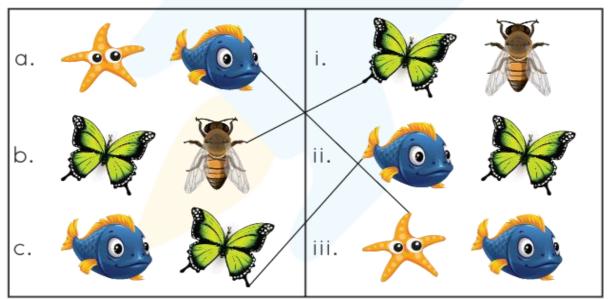
Q.9) Pick the correct fruit to fill in the blank:

# Solution:



Q.10) Match the following:

#### Solution:





# FUN FACT

- 1. Patterns show us an order or an arrangement of objects.
- 2. Did you know that numbers are not created randomly? All numbers have a pattern that we can explore!
- 3. You can find patterns all around you! On the petals of flowers or even on the wings of a butterfly!

