

Use the shapes provided to answer the questions.

Ex) How many groups of 6 can you make with the 18 shapes below?



1) How many groups of 6 can you make with the 12 shapes below?



2) How many groups of 3 can you make with the 36 shapes below?

Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ
Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ
Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ	Δ
Λ	Δ	\wedge	\wedge	Δ	\wedge				

3) How many groups of 4 can you make with the 20 shapes below?

| \bigcirc |
|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| \bigcirc | O | \bigcirc |

4) How many groups of 4 can you make with the 16 shapes below?



5) How many groups of 3 can you make with the 21 shapes below?



6) How many groups of 3 can you make with the 36 shapes below?



7) How many groups of 3 can you make with the 15 shapes below?



8) How many groups of 6 can you make with the 12 shapes below?



9) How many groups of 3 can you make with the 27 shapes below?



10) How many groups of 3 can you make with the 15 shapes below?



11) How many groups of 7 can you make with the 28 shapes below?

\triangle	\triangle	\Diamond	
\Diamond	\triangle	\triangle	\triangle
\checkmark			

Ex. _____3

1. _____

3.

6. ____

7. _____

8.

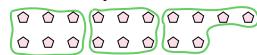
9. _____

10. _____

11. _____

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1) How many groups of 6 can you make with the 12 shapes below?



Name:

2) How many groups of 3 can you make with the 36 shapes below?



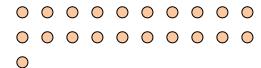
3) How many groups of 4 can you make with the 20 shapes below?

> <	\bigcirc	\circ	
>	\circ	\bigcirc	0

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			•						
\bigcirc									
\Diamond	\Diamond								

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\Diamond	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond	\Diamond	\triangle	\triangle	$\stackrel{\wedge}{\Box}$
\triangle	\triangle	\Diamond	\triangle	\triangle	\triangle	\Diamond	\triangle	\triangle	\triangle
↔	↔	\checkmark	↔	↔	↔	↔	↔		

Ex. _____3

2

2. **12**

3. _____

4. _____4

5. **7**

6. 12

2

9. **9**

10. 5

11. 4