Name: _____

Use the shapes provided to answer the questions.

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

Ex. _____ **3**

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

♥ ♥ ♥ ♥ ♥ ♥ ♥ ♥ ♥

1. _____

2. _____

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

△ △ △ △ △ △ △ △ △ △
△ △ △ △ △ △ △ △

3. _____

3) How many groups of 8 can you make with the 16 shapes below?

⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡ ⬡
⬡ ⬡ ⬡ ⬡ ⬡ ⬡

4. _____

5. _____

4) How many groups of 4 can you make with the 8 shapes below?

☺ ☺ ☺ ☺ ☺ ☺ ☺ ☺

6. _____

5) How many groups of 8 can you make with the 16 shapes below?

⬠ ⬠ ⬠ ⬠ ⬠ ⬠ ⬠ ⬠ ⬠
⬠ ⬠ ⬠ ⬠ ⬠ ⬠

7. _____

6) How many groups of 2 can you make with the 24 shapes below?

⬲ ⬲ ⬲ ⬲ ⬲ ⬲ ⬲ ⬲ ⬲ ⬲
⬲ ⬲ ⬲ ⬲ ⬲ ⬲ ⬲ ⬲ ⬲ ⬲
⬲ ⬲ ⬲ ⬲

8. _____

7) How many groups of 2 can you make with the 18 shapes below?

◇ ◇ ◇ ◇ ◇ ◇ ◇ ◇ ◇ ◇
◇ ◇ ◇ ◇ ◇ ◇ ◇ ◇

9. _____

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

♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪
♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪ ♪
♪ ♪ ♪ ♪ ♪ ♪ ♪

10. _____

9) How many groups of 9 can you make with the 36 shapes below?

□ □ □ □ □ □ □ □ □ □
□ □ □ □ □ □ □ □ □ □
□ □ □ □ □ □ □ □ □ □
□ □ □ □ □ □

11. _____

10) How many groups of 6 can you make with the 30 shapes below?

○ ○ ○ ○ ○ ○ ○ ○ ○ ○
○ ○ ○ ○ ○ ○ ○ ○ ○ ○
○ ○ ○ ○ ○ ○ ○ ○ ○ ○

11) How many groups of 3 can you make with the 39 shapes below?

☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆
☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆ ☆

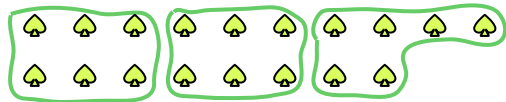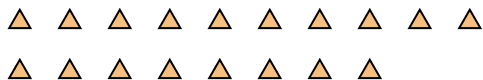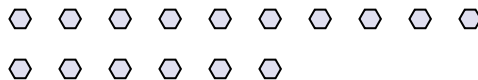| 1-10	91	82	73	64	55	45	36	27	18	9
11	0									

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 3 can you make with the 9 shapes below?

Ex. _____ **3**

1. _____ **3**

2. _____ **3**

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

3) How many groups of 8 can you make with the 16 shapes below?

3. _____ **2**

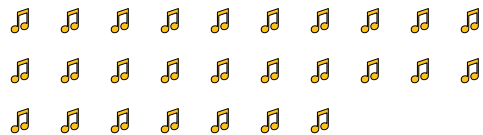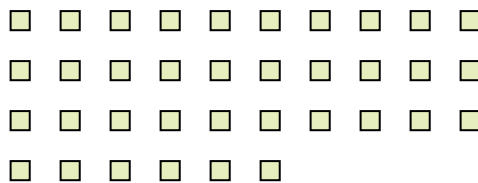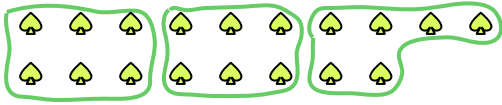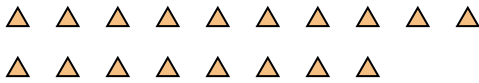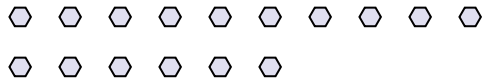4. _____ **2**

5. _____ **2**

4) How many groups of 4 can you make with the 8 shapes below?

5) How many groups of 8 can you make with the 16 shapes below?

6. _____ **12**

7. _____ **9**

8. _____ **3**

9. _____ **4**

6) How many groups of 2 can you make with the 24 shapes below?

7) How many groups of 2 can you make with the 18 shapes below?

10. _____ **5**

11. _____ **13**

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

9) How many groups of 9 can you make with the 36 shapes below?

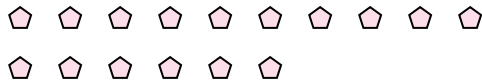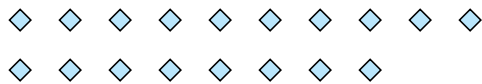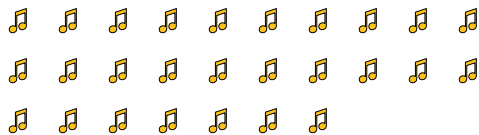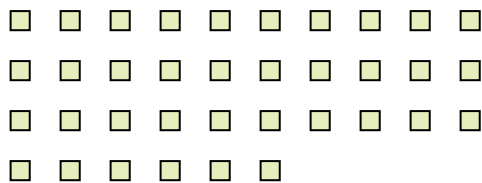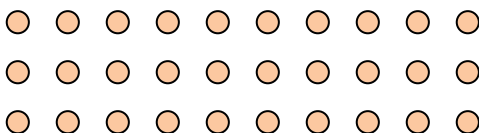**10)** How many groups of 6 can you make with the 30 shapes below?

11) How many groups of 3 can you make with the 39 shapes below?

1-10	91	82	73	64	55	45	36	27	18	9
11	0									