

Visual Division

Name:

Use the shapes provided to answer the questions.

Ex) There are 15 shapes below. How many 1) There are 29 shapes below. How many groups of 6 can you make with them? How many will you have left over?



groups of 4 can you make with them? How many will you have left over?



2) There are 21 shapes below. How many 3) There are 10 shapes below. How many groups of 5 can you make with them? How many will you have left over?

| \triangle | \triangle | \triangle | \triangle | \triangle | \triangle | \Diamond | \Diamond | \triangle | \Diamond |
|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|---------------------------|
| \Diamond | \triangle | $\stackrel{\wedge}{\Box}$ |
| ☆ | | | | | | | | | |

groups of 6 can you make with them? How many will you have left over?

| \Diamond | |
|------------|------------|------------|------------|------------|------------|------------|------------|------------|--------|
| \cup | \Box | \Box | \cup | \cup | \Box | \Box | \cup | \cup | \Box |

4) There are 18 shapes below. How many 5) There are 25 shapes below. How many groups of 8 can you make with them? How many will you have left over?

| Δ | Δ | Δ | Δ | Δ | Δ | Δ | Δ | Δ | Δ |
|---|---|---|---|---|---|---|---|---|---|
| Δ | Δ | Δ | Δ | Δ | Δ | Δ | Δ | | |

groups of 7 can you make with them? How many will you have left over?

Answers

6) There are 27 shapes below. How many 7) There are 23 shapes below. How many groups of 8 can you make with them? How many will you have left over?

| \odot | <u>©</u> |
|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|
| \odot | <u></u> |
| | | | | | | | | | |

groups of 9 can you make with them? How many will you have left over?

| J | J | J | J | J | J | J | J | J | J |
|---|---|---|---|---|---|---|---|---|---|
| J | J | J | J | J | A | A | J | J | J |
| ſ | 1 | П | | | | | | | |

groups of 5 can you make with them? How many will you have left over?

| | | • | | - | | | | | |
|---------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc |
| $\overline{}$ | | | | | | | | | |

8) There are 11 shapes below. How many 9) There are 13 shapes below. How many groups of 9 can you make with them? How many will you have left over?







Visual Division

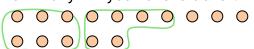
Answer Key

Ex.

Name:

Use the shapes provided to answer the questions.

Ex) There are 15 shapes below. How many 1) There are 29 shapes below. How many groups of 6 can you make with them? How many will you have left over?



groups of 4 can you make with them? How many will you have left over?



| \bigcirc | \bigcirc | $\langle \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$ | $\langle \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$ | $\langle \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$ | $\langle \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$ | \bigcirc | \Diamond | $\langle \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \! \!$ | |
|------------|------------|--|--|--|--|------------|------------|--|--|



Answers

2) There are 21 shapes below. How many 3) There are 10 shapes below. How many groups of 5 can you make with them? How many will you have left over?

| \triangle | \triangle | \triangle | \Diamond | \triangle | \triangle | \triangle | \triangle | \triangle | \Diamond | |
|---------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|------------|--|
| ☆ | \triangle | \Diamond | |
| $\stackrel{\wedge}{\sim}$ | | | | | | | | | | |

groups of 6 can you make with them? How many will you have left over?

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

| | , | | • | | | | | | |
|------------|------------|------------|------------|------------|------------|------------|------------|------------|--|
| \bigcirc | |

groups of 8 can you make with them? How many will you have left over?

| Δ | Δ | Δ | Δ | Δ | Δ | Δ | Δ | Δ | Δ |
|---|---|---|---|---|---|---|---|---|---|
| Δ | Δ | Δ | Δ | Δ | Δ | Δ | Δ | | |

4) There are 18 shapes below. How many 5) There are 25 shapes below. How many groups of 7 can you make with them? How many will you have left over?



groups of 9 can you make with them?

6) There are 27 shapes below. How many 7) There are 23 shapes below. How many groups of 8 can you make with them? How many will you have left over?



How many will you have left over?

groups of 5 can you make with them? How many will you have left over?



8) There are 11 shapes below. How many 9) There are 13 shapes below. How many groups of 9 can you make with them? How many will you have left over?



