Use the shapes provided to answer the questions.

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



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



How many groups of 6 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 |
| \wedge | \wedge | \wedge | \wedge | \wedge | \wedge | | | | |

How many groups of 5 can you make

with the 15 shapes below?

How many groups of 5 can you make with the 25 shapes below?

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

| ,, 1611 | uic | 0 51 | upe | 5 00 | 10 ** |
|-------------|------------|-------------|-------------|-------------|------------|
| \triangle | \Diamond | \triangle | \triangle | \triangle | \Diamond |
| | | | | | |

How many groups of 4 can you make with the 40 shapes below?

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

7) How many groups of 2 can you make with the 16 shapes below?



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

| J | J | J | ,[] | ,[] | ,[] | ,[] | ,[] | , | J |
|---|---|---|-----|-----|-----|-----|-----|---|---|
| J | J | J | A | A | A | A | A | J | J |
| Ħ | A | A | f | f | f | f | f | A | f |

9) How many groups of 7 can you make with the 21 shapes below?



10) How many groups of 8 can you make with the 24 shapes below?

| | · · · · · · · · · · · · · · | | | | | | | | | | |
|---|-----------------------------|------------|------------|------------|------------|------------|------------|------------|---|--|--|
| 0 | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | \bigcirc | 0 | | |
| 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | \bigcirc | 0 | | |
| | | | | | | | | | | | |

How many groups of 2 can you make with the 22 shapes below?

| | | | | 4 |
|--|--|--|--|---|
| | | | | 4 |
| | | | | |

Use the shapes provided to answer the questions.

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



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



How many groups of 6 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 |
| \wedge | \wedge | \wedge | \wedge | \wedge | \wedge | | | | |

How many groups of 5 can you make

How many groups of 4 can you make

0 0

with the 40 shapes below?

How many groups of 5 can you make with the 25 shapes below?

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

| $\stackrel{\wedge}{\square}$ | \Diamond | \Diamond | \Diamond | \Diamond | 2 |
|------------------------------|------------|------------|------------|------------|---|
| | | | | | - |

with the 15 shapes below?

| _ | _ | \Box | _ | \Box | _ | \neg | |
|------------|------------|------------|------------|------------|---|--------|--|
| \Diamond | \Diamond | \Diamond | \Diamond | \Diamond | | | |

7) How many groups of 2 can you make with the 16 shapes below?

| _ | _ | _ | _ | | | |
|---|---|---|---|--|--|--|



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

| J | J | J | J | J | J | J | J | J | J |
|---|---|---|---|---|---|---|---|---|---|
| J | J | J | J | J | A | A | A | J | J |
| ø | 1 | 1 | П | 1 | _ | _ | _ | 1 | Ī |

9) How many groups of 7 can you make with the 21 shapes below?



10) How many groups of 8 can you make with the 24 shapes below?

| 0 | \bigcirc | 0 |
|---|------------|------------|------------|------------|------------|------------|------------|------------|---|
| 0 | \bigcirc | 0 |
| 0 | \bigcirc | 0 | 0 | | | | | | |

How many groups of 2 can you make with the 22 shapes below?

| | | | | 4 |
|---|--|--|--|---|
| | | | | 4 |
| _ | | | | |

| | 7 | |
|----|----------|--|
| 1. | 4 | |