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## Similar Triangles

| F | A | A D |  | P |  | O |  |  |  | C | E | E | Q | L | D |  |  |  |  | B |  |  |  | W |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| V | N | N J | K | N | Q | W | M | F | L | Y | (A | A | S | A | C |  |  |  |  | K | R |  | X | G |
| R | J | E | D | $V$ | 0 | Y | R | Y | 0 | Y | N | N E | E | Z | Z |  |  |  |  |  | T |  | D | Z |
| H | Q | A | S | B | Y | S | P | ( | N | G |  |  |  | M | A |  |  |  |  |  | ) |  |  | M |
| $\bigcirc$ | G | A | E | S |  |  |  |  |  |  |  |  |  | R |  |  |  |  |  |  | C |  |  | V |
|  | X | U | L | H | A |  | T | L |  | M |  |  |  |  |  |  |  |  |  |  | W |  |  | X |
| R | L | W | G | G | D | W | V |  |  | S |  |  |  |  |  |  |  |  |  |  | D |  | Y |  |
| A |  | C |  | E |  | U | G | N |  |  |  |  |  |  |  |  |  |  |  | M |  |  |  | B |
|  | Q | F | A | T | V | E | R |  | E | X |  |  | N |  |  |  |  |  |  |  |  |  |  | V |
| G |  | Q | 1 | L |  |  | T | F | F | C |  |  | S |  |  |  |  |  |  |  |  |  |  | H |
|  | 1 | Q | R | G | G | G | 1 | B | $3 \text { Z }$ |  |  |  | N |  |  |  |  |  |  |  |  |  |  | P |
|  | L | X | T | 0 |  |  | 0 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | Q |
| D | A | T | T | W | R | G | G |  | S | C |  |  | Y | V |  |  |  |  |  |  |  |  |  | F |
| N | T | S | N | U | Z | E | E |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | E | D | E | W | F |  | Q | A |  | D |  |  |  |  |  |  |  |  |  |  |  |  |  | B |
|  | R | Y | U | H | C |  | F |  |  | X | W | W |  |  |  |  |  |  |  |  | N |  |  | E |
|  | A | A | R | Y | V |  | L |  |  | A | H | H | D |  |  |  |  |  |  |  | D |  |  | S |
|  | 1 | J 1 | G | P | A |  | L |  |  | $0$ | $0$ |  |  |  |  |  |  |  |  |  | S |  |  | P |
|  | P | M | N | K | T |  | K |  | A | D |  |  |  |  |  |  |  |  |  |  |  |  |  | B |
| R | P | H | 0 | N | U |  | T |  |  | L |  |  | L | 0 | E |  |  |  |  |  | R |  |  | F |
| $0$ | S | P | c | E | $J$ | J | D |  |  | R |  |  | A |  |  |  |  |  |  |  | Z |  |  | Z |
| C |  | Q | H | E |  |  | X |  |  | M |  |  |  |  |  |  |  |  |  |  | D |  | A | R |
| 0 | E | I | M | P | H | H E | N |  |  | K |  |  |  |  |  |  |  |  |  |  |  |  |  | Z |
|  | Y | N | G | 0 | Y | Q | Y |  |  | K |  |  |  |  |  |  |  |  |  |  |  |  | H |  |

triangle congruence congruent polygon vertex angle isosceles
Angles
Base

| corresponding parts | congruent triangles |
| :--- | :--- |
| right triangle | Angle measures |
| equilateral | Base angle |
| geometry | proofs |
| sides | legs |
| SSS | SAS |

