1) Which shape has not been reflected?
a)

b)

c)


What is the mistake?
2) Reflect these shapes in the mirror line. You can use a mirror to help you.

|  |  |  | $\mathbf{i}$ |  |  |  |
| :--- | :--- | :--- | :---: | :---: | :---: | :---: |
|  |  |  | $i$ |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
|  |  |  | $\mathbf{1}$ |  |  |  |
|  |  |  |  |  |  |  |




1) Shani and Kyle are reflecting shapes.


The trapezium has been reflected correctly.
Shani


This shape has not been reflected.

Kyle

Who do you agree with and why?
I agree with $\qquad$ because $\qquad$
$\qquad$
$\qquad$

1) When reflecting through two mirror lines, although the triangles are congruent, they look 'upside down' to each other.

2) Reflect the letter across both the vertical and horizontal mirror lines so the letter is reflected in all four quadrants. Use a pencil, ruler and mirror to help you.

