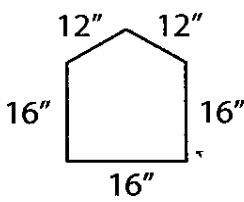
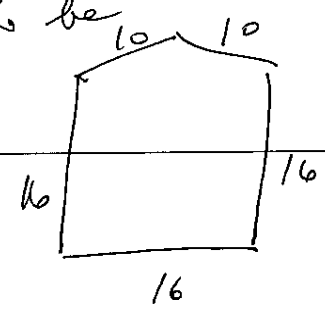
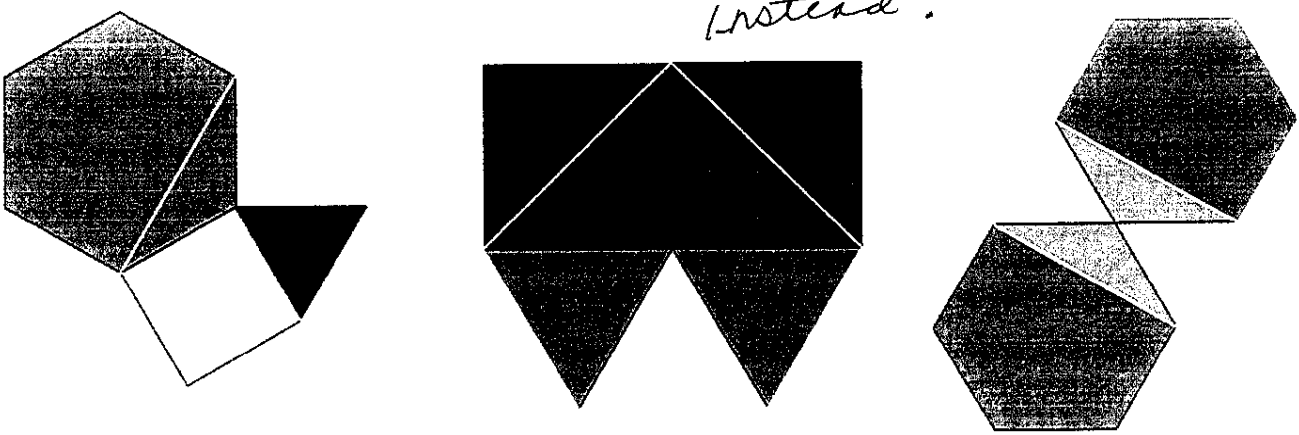


| Worked Solution | Identify Errors or Validate | Correct Process |
|---|---|--|
| <p>5) Find the area of the pentagon below:</p>  $A = (16'')^2 + \frac{1}{2}(16 \times 12)$ $= 256 + 96$ $= 352 \text{ in}^2$ | <p>Validation</p> | <p>The area of the triangular part requires calculating its height, which turns out to be $4\sqrt{5}$.</p> <p>So Area = $256 + 32\sqrt{5}$</p> <p>I don't recall seeing any models that had square roots in their areas?</p> |
| | <p>Perhaps the dimension of the pentagon ought to be</p>  | <p>instead.</p>  |

