

- [4] 79.4, and appropriate work is shown, such as  $\tan 52 = \frac{x}{62}$ .
- [3] Appropriate work is shown, but one computational or rounding error is made.  
or [3] An incorrectly labeled diagram is drawn, but the appropriate trigonometric function is used, and an appropriate answer is found.
- [2] Appropriate work is shown, but two or more computational or rounding errors are made.  
or [2] Appropriate work is shown, but one conceptual error is made, such as using an incorrect trigonometric function or ratio.
- [1] Appropriate work is shown, but one conceptual error and one computational or rounding error are made.  
or [1] A correctly labeled diagram is drawn, but no further correct work is shown.  
or [1] A correct equation is written, but no further correct work is shown.  
or [1] An incorrectly labeled diagram is drawn, but an appropriate equation is written, but no further correct work is shown.  
or [1] 79.4, but no work is shown.
- [0] A zero response is completely incorrect, irrelevant, or incoherent or is a correct response that was obtained by an obviously incorrect procedure.
- [19] \_\_\_\_\_
- [4] 41.4, and appropriate work is shown, such as  $200 \tan 28^\circ - 200 \tan 18^\circ$ .
- [3] Appropriate work is shown, but one computational or rounding error is made.  
or [3] Appropriate work is shown to find the correct height of the cliff and the correct combined height of the lighthouse and the cliff, but they are not subtracted.
- [2] Appropriate work is shown, but two or more computational or rounding errors are made.  
[2] Appropriate work is shown, but one conceptual error is made, such as using an incorrect trigonometric function.  
or [2] Appropriate work is shown to find the correct height of the cliff or the correct combined height of the lighthouse and the cliff, but no further correct work is shown.
- [1] Appropriate work is shown, but one conceptual error and one computational or rounding error are made.  
or [1] A correct equation is written to find the height of the lighthouse, but no further correct work is shown.  
or [1] 41.4, but no work is shown.
- [0] The correct height of the cliff or the correct combined height of the lighthouse and cliff is found, but no work is shown.  
or [0] A zero response is completely incorrect, irrelevant, or incoherent or is a correct response that was obtained by an obviously incorrect procedure.
- [20] \_\_\_\_\_
- [21] D \_\_\_\_\_