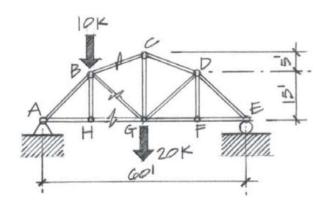
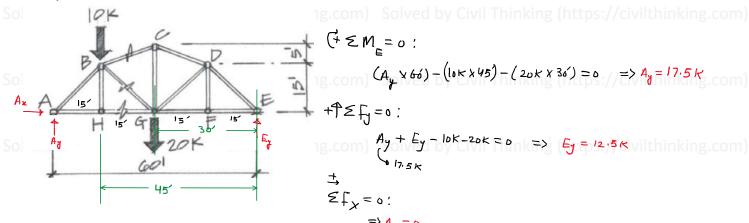
3. Determine the force in members BC, BG, and HG

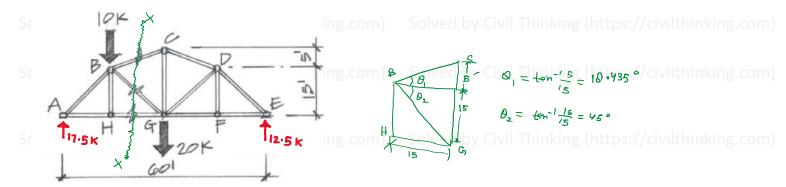


Solution:



Solved by Civil Thinking (https://civilthinking.com) Solved by Civil Thinking (https://civilthinking.com)

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$$(f \leq M_B = 0!) = (f_{HG} \times 15) = 0$$

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Solved by Civil Thinking (https://civilthfacsinjo.435) -
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 sinys = 10 k + 17.5 k = 0 ttps://civilthinking.com)

Solved by Civil Thinking (https://civil) in Light on (2);

Solved by Civil Thinking (https://civilthinking.com)

Fig = -19.9 K, Fig = 1.7 K

This problem was solved by Civil Thinking (https://civilthinking.com)

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