Tuesday, September 9/14 Physics 122/121

Fire Drill (Sept. 10 - P2)

- 1. Formative Assessment
- 2. Force Problems Involving Components Type I - Pushing/Pulling An Object



- 5. Static Equilibrium
- 6. Type II Signs/Pictures/Hanging Objects

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Sept. 9/14
Physics 122
Formative Assessment - Finding R Using Perpendicular Components

Three forces act simultaneously on point P. The first force is 10 N east. The second force is 15 N south. The third force is 28 N, 46° S of E. Find the resultant force. $(46 \text{ N}, 50^{\circ} \text{ S} \text{ of E})$