

Name: _____

Date: _____

Push-Pull Spring Scales: How do the forces compare?

	Left Spring Scale (predicted)	Right Spring Scale (predicted)	Left Spring Scale (actual)	Right Spring Scale (actual)
Left Spring Scale Pushes into the Right Spring Scale	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force
Right Spring Scale Pushes into the Left Spring Scale	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force
Both Spring Scales Push into each other	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force
Left Spring Scale Pulls the Right Spring Scale	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force
Right Spring Scale Pulls the Left Spring Scale	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force
Both Spring Scales Pull	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force	a. Same force b. More force c. Less force