**WAVE ACTIVITY**

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| **Directions** | **Transverse** | **Longitudinal** |
| Send one wave pulse |  |  |
| Create waves constantly |  |  |
| Create waves with an amplitude of 1 m |  |  |
| Create waves with an amplitude of 0.5 m |  |  |
| Create waves with λ = 1 m |  |  |
| Create waves with λ = 0.5 m |  |  |

Try creating torsional waves with some of these characteristics. What difficulties arise?