

## Anchor Scope – Generic Problems

ASG 1: Using a scope of 5, determine how many feet of cable you should put out to anchor in 5 fathoms of water.

- A. 100 feet
- B. 150 feet**
- C. 200 feet
- D. 250 feet

ASG 2: Using a scope of 6, determine how many feet of cable you should put out to anchor in 12 feet (3.7 meters) of water.

- A. 2 feet
- B. 18 feet
- C. 48 feet
- D. 72 feet**

ASG 3: Using a scope of 6, how much cable would have to be used in order to anchor in 24 feet of water?

- A. 4 feet
- B. 18 feet
- C. 30 feet
- D. 144 feet**

ASG 4: Using a scope of 5, determine how many feet of chain you should put out to anchor in 12 fathoms of water.

- A. 60 feet
- B. 72 feet
- C. 360 feet**
- D. 450 feet

ASG 5: Using a scope of five, determine how many shots of chain you should put out to anchor in 5 fathoms of water,

- A. 1 shot
- B. 2 shots**
- C. 3 shots
- D. 5 shots