Assignment 4

Unit 6 - Week 3:

[Assignment details and questions]

Assignment 4

1. A 12000, 1 m x 1 m x 1 m cube filled with water is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

2. A 12000, 1 m x 1 m x 1 m cube is filled with water and placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

3. A 12000, 1 m x 1 m x 1 m cube has a square base that is 1 m x 1 m and a height of 1 m. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

4. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

5. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

6. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

7. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

8. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

9. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

10. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

11. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

12. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

13. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

14. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

15. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

16. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

17. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

18. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

19. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)

20. A 12000, 1 m x 1 m x 1 m cube is placed in a larger tank of water. If the water level rises 1 cm, how much has the water level risen in the larger tank? (Answer to 2 decimal places)