**Unit 5 – Waves: Quiz 4c**

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1. An oil film (n = 1.45) on the surface of a puddle of water on the street is 118 nm thick. What ***frequency of light*** would be reflected? ***Include a diagram!***

Answers:

1. An oil film (n = 1.45) on the surface of a puddle of water on the street is 118 nm thick. What ***frequency of light*** would be reflected? ***Include a diagram!***



