

# Revision Sheet

IGCSE Physics · Unit 3 Waves

22 vocabulary items · 14 marks of exam questions (14 questions)

Part 1 · Vocabulary review answer key. Section A wants the exact English spelling.

| Question | Answer                   | Marks |
|----------|--------------------------|-------|
| 1        | analogue                 | 1     |
| 2        | digital                  | 1     |
| 3        | loudness                 | 1     |
| 4        | pitch                    | 1     |
| 5        | wave                     | 1     |
| 6        | transverse wave          | 1     |
| 7        | longitudinal wave        | 1     |
| 8        | wavelength               | 1     |
| 9        | frequency                | 1     |
| 10       | crest                    | 1     |
| 11       | amplitude                | 1     |
| 12       | critical angle           | 1     |
| 13       | refraction               | 1     |
| 14       | normal                   | 1     |
| 15       | plane mirror             | 1     |
| 16       | refractive index         | 1     |
| 17       | principal focus          | 1     |
| 18       | focal length             | 1     |
| 19       | spectrum                 | 1     |
| 20       | electromagnetic spectrum | 1     |
| 21       | compression              | 1     |
| 22       | rarefaction              | 1     |

## Multiple Choice Answers

- Q23: A  
Q24: C  
Q25: D

## Multiple Choice Answers

- Q26: C  
Q27: D  
Q28: A  
Q29: C  
Q30: B  
Q31: D

## Multiple Choice Answers

- Q32: D

## Multiple Choice Answers

- Q33: C  
Q34: C  
Q35: A  
Q36: C