


Outcome 1 - Converting minutes & seconds and hours & minutes

Bronze examples

Examples...


1 minute = 60 seconds 

Change 76 seconds into minutes and seconds.

76 secs = 1 min 16 secs


Change 1 minute 53 seconds into seconds.

1 min 53 secs = $60 + 53 = 113$ secs



Silver examples

Examples...


1 minute = 60 seconds 

Change 439 seconds into minutes and seconds.

439 secs = 7 mins 19 secs


Change 2 minutes 46 seconds into seconds.

2 mins 46 secs = $120 + 46 = 166$ secs



Gold examples

Examples...


1 hour = 60 minutes 

Change 272 minutes into hours and minutes.

272 mins = 4 hrs 32 mins

Change 2 hours 56 minutes into minutes.

2 hrs 56 mins = $120 + 56 = 176$ mins





Bronze Questions



Change the following into minutes and seconds...

 68 secs  73 secs

 116 secs  81 secs

Change the following into seconds...

 1 min 42 secs  1 min 7 secs

 1 min 26 secs  1 min 51 secs



Silver Questions



Change the following into minutes and seconds...

 207 secs  389 secs

 523 secs  634 secs

Change the following into seconds...

 2 mins 28 secs  4 mins 32 secs

 5 mins 48 secs  9 mins 56 secs



Gold Questions



Change the following into hours and minutes...

 197 minutes  390 minutes

 448 minutes  562 minutes

Change the following into minutes...

 4 hrs 44 mins  6 hrs 39 mins

 8 hrs 57 mins  10 hrs 23 mins

Bronze Answers

- | | |
|------------------|------------------|
| 1. 1 min 8 secs | 2. 1 min 13 secs |
| 3. 1 min 56 secs | 4. 1 min 21 secs |
| 5. 102 secs | 6. 67 secs |
| 7. 86 secs | 8. 111 secs |

Silver Answers

- | | |
|-------------------|--------------------|
| 1. 3 mins 27 secs | 2. 6 mins 29 secs |
| 3. 8 mins 43 secs | 4. 10 mins 34 secs |
| 5. 148 secs | 6. 272 secs |
| 7. 348 secs | 8. 596 secs |

Gold Answers

- | | |
|------------------|------------------|
| 1. 3 hrs 17 mins | 2. 6 hrs 30 mins |
| 3. 7 hrs 28 mins | 4. 9 hrs 22 mins |
| 5. 284 mins | 6. 399 mins |
| 7. 537 mins | 8. 623 mins |