

# Master Maths 9 Worksheet 70

## Time

# 70

Name: .....

1. Complete the following conversions.

- (a) 3 minutes = \_\_\_\_\_ seconds
- (b) 5 hours = \_\_\_\_\_ minutes
- (c) 1 week = \_\_\_\_\_ minutes
- (d) 270 minutes = \_\_\_\_\_ hours
- (e) 2.8 hours = \_\_\_\_\_ minutes
- (f) 1476 seconds = \_\_\_\_\_ minutes

2. Complete this table showing conversions between 12 hour and 24 hour time.

12 hour	24 hour
3.40 am	
	0230
2.15 pm	
	1345
8.25 pm	
	2155

3. **Circle** the following years that are *leap years*.

- 1956                      2800  
                     1231  
 1822                      830  
                                     2200  
 2116                      1566  
     1760                      1500

4. How many days are in the following months?

- (a) September    (b) August    (c) July
- 
- (d) January    (e) February (2056)
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5. How many days after Christmas is Australia Day?

6. Albert is going to walk 4000 km to raise money. He plans to walk 50 km every day. He is going to start his walk on Monday June 14. What day and date will he finish his walk?


7. The table below shows the time in several cities around the world when it is 9 am on Tuesday in Melbourne.

London	Singapore	Melbourne	Christchurch
11 pm Mon	6 am Tues	9 am Tues	11 am Tues

Use this table to find the following times. What time will it be in Melbourne when it is:

(a) 3 pm on Monday in London?

(b) 6 am on Friday in Christchurch?

(c) 2 pm on Saturday in Singapore?

8. Garth has run the following times in his last four 1500 metre races.

Times are in minutes:seconds.  
 3:48.6    3:56.9    4:08.9    3:52.8

What is his average time for these four races?