



## Printable assessments CAMI Mathematics: Grade 5

### Reading and converting time

1. Reading digital time and give the answer in words.

- (a) 02 : 00
- (b) 14 : 15
- (c) 20 : 45
- (d) 00 : 20

2. Reading analogue time by giving the answer in digital time.

- (a) (b)

Evening

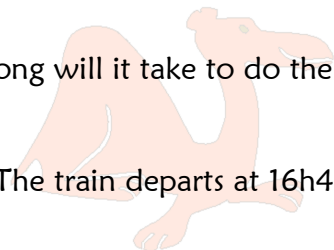


Midday



3. Solve the following problems.

- (a) A train takes 2h40 min to get from A to B. How long will it take to do the trip 8 times?
- (b) A train journey lasts an hour and fifteen minutes. The train departs at 16h46, at what time does it reach its destination?





## Printable assessments CAMI Mathematics: Grade 5

### 4. Reading calendars.

June 2013							July 2013							August 2013						
S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S
						1		1	2	3	4	5	6					1	2	3
2	3	4	5	6	7	8	7	8	9	10	11	12	13	4	5	6	7	8	9	10
9	10	11	12	13	14	15	14	15	16	17	18	19	20	11	12	13	14	15	16	17
16	17	18	19	20	21	22	21	22	23	24	25	26	27	18	19	20	21	22	23	24
23	24	25	26	27	28	29	28	29	30	31				25	26	27	28	29	30	31
30																				

- How many days are there in June?
- On which day of the week will 7<sup>th</sup> of July fall this year?
- How many weekend days are there in June?
- How many Fridays are there in August?
- Was 2013 a leap year?

### 5. Calculations.

- Complete the following calculation:

$$\begin{aligned} 10 \text{ weeks} &= \dots \text{ days} \\ \frac{1}{4} \text{ minute} &= \dots \text{ seconds} \\ \frac{3}{4} \text{ year} &= \dots \text{ months} \end{aligned}$$

(b) Minutes      Seconds

$$\begin{array}{r} 35 \quad 34 \\ - 21 \quad 17 \\ \hline \end{array}$$

(c) Days      Hours

$$\begin{array}{r} 14 \quad 16 \\ + 3 \quad 36 \\ \hline \end{array}$$



## Printable assessments CAMI Mathematics: Grade 5

### MEMO

#### 1. Reading time. [9.2.1.1]

- (a) 02 : 00  
2 o'clock am
- (b) 14 : 15  
quarter past 2 pm
- (c) 20 : 45  
quarter to nine pm
- (d) 00 : 20  
twenty past midnight am

#### 2. Reading analogue time. [9.2.1.5]

- (a) 20h30
- (b) 12h30

#### 3. Problem solving. [3.8.6.6]

- (a) Trip:  $2\text{h}40 = (2 \times 60) + 40 = 160 \text{ min}$   
8 Trips:  $8 \times 160 \text{ min} = 1280 \text{ min} = 21\text{h}20 \text{ min}$
- (b)  $16\text{h}46 + 1\text{h}15 = 17\text{h}61 = 18\text{h}01$

#### 4. Reading calendars. [9.2.4.2]

- (a) 30 days
- (b) Sunday
- (c) 10 weekend days
- (d) 5 Fridays
- (e) No

#### 5. Calculations [9.2.3.4]

- (a) Complete the following calculation:

$$\begin{aligned} 10 \text{ weeks} &= 70 \text{ days} \\ \frac{1}{4} \text{ minute} &= 15 \text{ seconds} \\ \frac{3}{4} \text{ year} &= 9 \text{ months} \end{aligned}$$



## Printable assessments CAMI Mathematics: Grade 5

(b)

Minutes	Seconds
35	34
- 21	17
<hr/>	<hr/>
<b>14</b>	<b>17</b>

(c)

Days	Hours
14	16
+ 3	36
<hr/>	<hr/>
<b>18</b>	<b>28</b>

