

Measurement and Geometry

Using Units of Measurement - Time

Measurement and Geometry - Using Units of Measurement

Mathematics/Year Three/Measurement and Geometry/Using Units of Measurement/ACMMG036 1

1. Tell time to the minute and investigate the relationship between units of time. (ACMMG062)

Name:

Date:

Maths Assessment Year Three: Using Units of Measurement - Time

1. How many...

a. minutes in one quarter of an hour?

b. minutes in half an hour?

c. minutes in an hour?

d. minutes in two hours?

4 marks

2. How many...

a. seconds in one quarter of a minute?

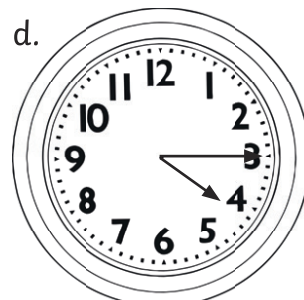
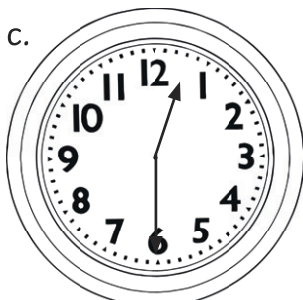
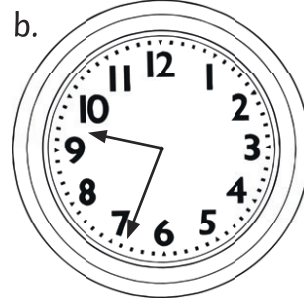
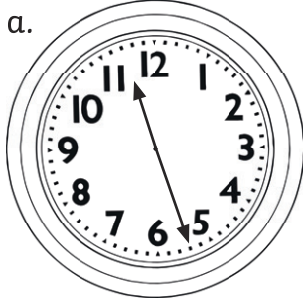
b. seconds in half a minute?

c. seconds in 1 minute?

d. seconds in two minutes?

4 marks

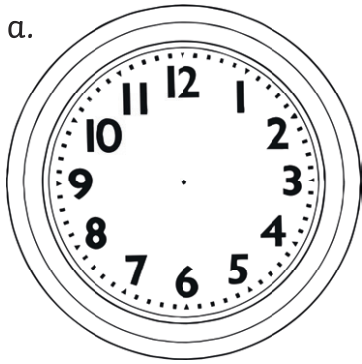
3. Look at the clocks below. Write the digital time in the boxes.



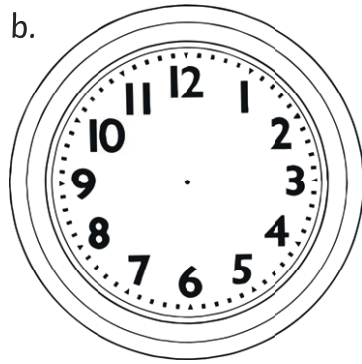
4 marks

total for this page

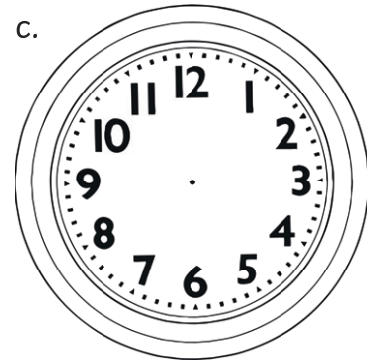
4. Draw the minute hand and the hour hand to show the times.



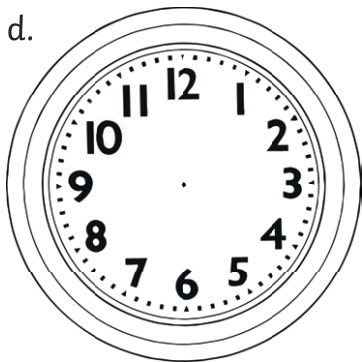
half past 3



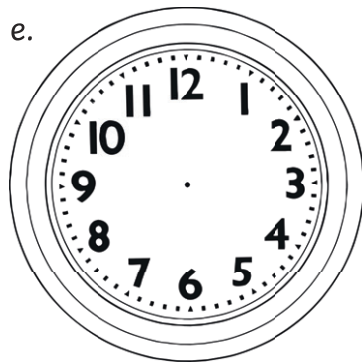
quarter to 12



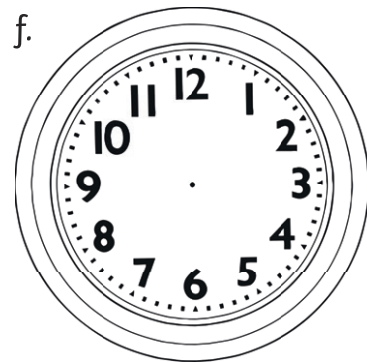
quarter past 8



8:53



10:17



9:15

6 marks

5. Use a line to match each time word to their digital time.

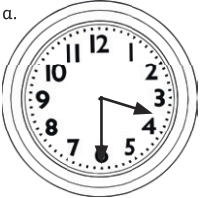
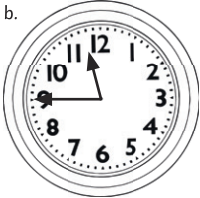
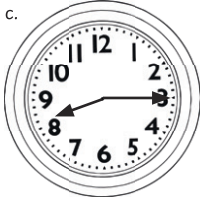
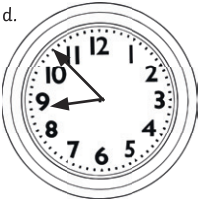
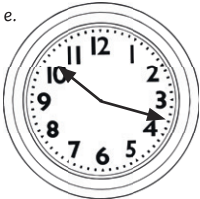
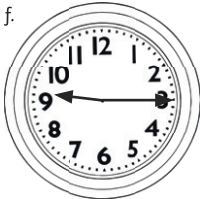
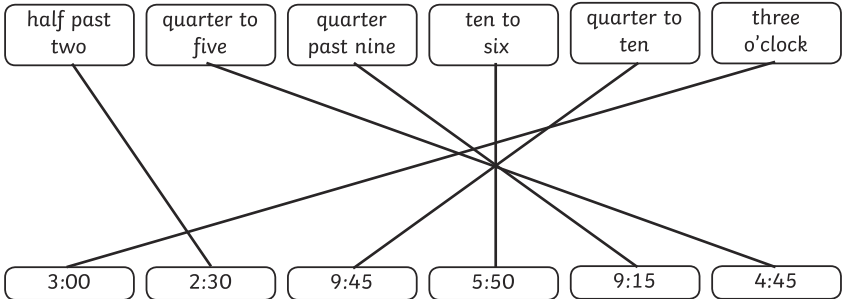
half past two	quarter to five	quarter past nine	ten to six	quarter to ten	three o'clock
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3:00	2:30	9:45	5:50	9:15	4:45
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6 marks

END OF TEST

total for this page

Question	Answer	Marks
1. Tell time to the minute and investigate the relationship between units of time.		4 marks
a	15 minutes	1
b	30 minutes	1
c	60 minutes	1
d	120 minutes	1
2. Tell time to the minute and investigate the relationship between units of time.		4 marks
a	15 seconds	1
b	30 seconds	1
c	60 seconds	1
d	120 seconds	1
3. Tell time to the minute and investigate the relationship between units of time.		4 marks
a	11:27	1
b	9:34	1
c	12:30	1
d	4:15	1
4. Tell time to the minute and investigate the relationship between units of time.		6 marks
<p>a.  b.  c. </p> <p>d.  e.  f. </p>		one mark per correct answer
5. Measure, order and compare objects using familiar metric units of length, mass and capacity.		6 marks
<p>half past two quarter to five quarter past nine ten to six quarter to ten three o'clock</p>  <p>3:00 2:30 9:45 5:50 9:15 4:45</p>		6
Total		24 marks