## Calculating time

## FACT FILE

Animal: Vulture

Habitat: Almost anywhere, as

long as there is a source

of food available

Weight: 6 to 10 kg

Lifespan: Up to 25 years

Diet: Scavenges any meat

There are two different ways to tell the time: digital and analogue.

Digital clocks show us the time using numbers.



Analogue clocks use hands to show us the hours and minutes.

The **little hand** shows the hours.

The **big hand** shows the minutes.



Task 1

Vultures can fly for up to six hours without flapping their wings.
Complete the table.

Vulture	Start	End	Time without flapping
A		[: <u>[]</u>	
В	11 12 1 10 2' -9 3- -8 4	11 12 1 10 2 -9 3- 8 4 7 6 5	
С	2:30	5:00	

Task 2

Answer the following questions.

- a Which of the vultures (A, B or C) in Task 1 went the longest without flapping their wings?
- **b** Vulture D did not flap its wings for 6 hours. It started this at 12.15. Complete the analogue clocks to show the start time and finish time.

Start:



Finish:



Vultures
are exceptionally
hygienic and gather
around water holes to
bathe, groom and
drink.

Task 3

Draw the analogue or digital clocks below to represent the amount of time each vulture had to wait to eat.

Vulture	Start	End	Time waiting to eat
А	[:30]		3 hours
В	11 12 1 10 2 -9 3- -8 4	11 12 1 10 2 -9 3- 8 4 7 6 5	2 hours 30 minutes
С	11 12 1 10 2 -9 3- 8 4 7 6 5	11 12 1 10 2 -9 3- 8 4 7 6 5	3 hours 25 minutes



Write the times in order from the earliest to latest in number form.

All times are in the afternoon.









Vultures
do not kill their
own prey.They wait
for others to do
this!

TLD FA

Now plunge to pages 44-45 to record what you have learned in your explorer's logbook.