## Heinemann Active Maths Second Level Beyond Number PPM © Pearson Education Limited 2011

## **Time problems**

I.

A microwave oven is set to cook on medium power for  $2\frac{1}{2}$  minutes, 75 seconds on low power and  $3\frac{1}{4}$  minutes on high power. How long is it on for?

2.

Ged works out at the gym for 35 minutes a day, 5 days a week. How many hours and how many minutes has he trained in 7 weeks?

3.

A yoga session is I hour and 30 minutes. To earn a certificate, students have to attend sessions for 810 minutes. How many sessions will this be?

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To cook a turkey, give
40 minutes for each kg
and an extra 30 minutes.
For how many hours should
you cook a 6 kg turkey?

5.

A film lasts for I45 minutes. During the film there are 7 advert breaks, each of which are 4 minutes. The film starts at 9 pm. What time does it end?



A dancing teacher teaches a class for I hour and I7 minutes. She has a half hour break and then teaches for another 45 minutes. How long did all this take?

7. Make up two time problems on the back of this sheet for your partner to solve.



I can solve problems involving time

Time: Applying and using

