



Colin and Coco's Deliberate Practice

Year 5 Unit 14

Measurement: Time





Contents

This pack of deliberate practice is designed to be used flexibly to secure the manageable steps of this unit.

The table below indicates which activities are linked to which manageable steps.

	Do It	Challenge It	Play It
Convert from seconds to minutes	1		
Convert from minutes to hours	1		
Convert from hours to days		1	
Convert from days to weeks			1



Do It 1

How many minutes?

How many hours?

60 seconds

minute

120 minutes

hours

300 seconds

minutes

360 minutes

hours

600 seconds

minutes

480 minutes

hours

240 seconds

minutes

30 minutes

hour

720 seconds

minutes

15 minutes

hour

Challenge It 1

Find missing digits to solve the statement ...

$$\square \square \text{ hours} = \square \text{ days}$$

in several different ways.

Now solve the four statements together
using the digits 0 - 9 once each.

$$\square 4 \square \text{ hours} = \square \text{ days}$$

$$\square \square 2 \text{ hours} = \square \text{ days}$$

$$\square \square \square \text{ hours} = \square \text{ days}$$

$$\square \square 2 \square \text{ hours} = \square \text{ days}$$



Days to Week Game

Play It 1

You need:

Two 1 - 6 dice

To play:

Players take it in turns to roll the two dice to create a 2-digit number.

This number represents the number of days.

Each player converts their number of days into weeks and days.

For example, player 1 rolls '4' and '5'

player 1 creates the number 54

54 days = 7 weeks and 5 days

The number of days is the number of points the player scores.

To win: The winner is the first player to score 50 points.