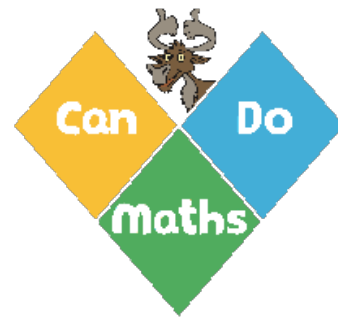




Colin and Coco's Deliberate Practice

Year 5 Unit 14

Answers

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			
Convert from minutes to hours			
Convert from hours to days		1	
Convert from days to weeks			1



How many minutes?

How many hours?

60 seconds 1 minute

120 minutes 2 hours

300 seconds 5 minutes

360 minutes 6 hours

600 seconds 10 minutes

480 minutes 8 hours

240 seconds 4 minutes

30 minutes $\frac{1}{2}$ hour

720 seconds 12 minutes

15 minutes $\frac{1}{4}$ hour

Challenge It 1

Find missing digits to solve the statement ...

$$\boxed{9} \quad \boxed{6} \text{ hours} = \boxed{4} \text{ days}$$

in several different ways.

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

$$\boxed{4} \quad \boxed{8} \text{ hours} = \boxed{2} \text{ days}$$

$$\boxed{7} \quad \boxed{2} \text{ hours} = \boxed{3} \text{ days}$$

$$\boxed{9} \quad \boxed{6} \text{ hours} = \boxed{4} \text{ days}$$

$$\boxed{1} \quad \boxed{2} \quad \boxed{0} \text{ hours} = \boxed{5} \text{ days}$$



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.