5 A machine makes 2,734 boxes every hour.

The machine works for 3 hours each day.

a) How many boxes will it make in 12 days?

b) Compare methods with a partner. Were there any other ways you could have worked out the answer?

6 Work out 378 × 7 × 12

Show your method clearly.

7

1	2	3	4	5	6

×

a) Using all the digit cards, create 4 different calculations and work out the answer to each.

b) Write your answers in ascending order.

c) What is the smallest product that can be made?

8 Amir scores 4,680 points in a computer game for 12 games in a row.

Whitney scores 2,512 points every game for 24 games.

Who scores more points?

How many more?

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