Name _____

Using multiplication

1 Amelia has to pay a fine. She can pay £35·75 every day for one week, or she can pay £78·66 on the first day of each month for three months. Which is best?

2 Estimate which of these has an answer nearest to 10 000.

2376×5

1854×6

1228×8

Work out each one.

3

4

5

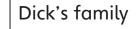Were you correct? How close was your estimate?

1

Fighting like cats and dogs

Tom, Dick, Harry and their families are fighting over a Grand Prize of £9888! Tom has 3 people in his family. Dick has 4 people in his family. Harry has 6 people in his family.

Work out how much each member of the family gets if each of the men has won.

6 | Tom's family

7 | Dick's family

8 | Harry's family

9 Instead of fighting, Tom, Dick and Harry agree to share it between all the people in their families. How much does each person get?

Multiplication digit challenge!

10 Arrange the digits 2, 4, 6, 8 and 5 in a multiplication like this:

☐ ☐ ☐ ☐ × ☐

Try to get the largest answer possible and prove that it is the largest.

I found this:

☺ Easy   😛 Challenging   🙂 I needed help

2