

# DMIC

## DEVELOPING MATHEMATICAL INQUIRY COMMUNITIES INDEPENDENT TASKS DIVISION

Students work on 1-2 independent tasks each day and select which to complete over the week.

### Easy

1. Your family have 8 tongan flags and 2 cars. How many flags can go on each car?
2. Matt has 12 apples. He puts them into bags containing 3 apples each. How many bags did Sam use?
3. Scout has 10 M&Ms. If she puts 5 M&Ms on each cookie, how many cookies can she decorate?
4. Two boys are playing with some lego. Altogether there are 16 pieces of duplo. How many will they each get?

### Middle

1. At the market you have \$15 and spend it on 3 smoothies. How much does each smoothie cost?
2. Maria is making daisy chains. She has 19 flowers and wants to make 2 chains, one for each of her friends. How many daisies can she put on each chain?
3. Scout has 20 M&Ms. If she puts 5 M&Ms on each cookie, how many cookies can she decorate?
4. Loto counted 28 wheels at the scooter park. How many scooters are there?

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### Hard

1. Your family have 27 tongan flags and 3 cars. How many flags can go on each car?
2. Nan has 4 small kete to put treasures in. She has 29 treasures. How many go in each kete?
3. There is a vegetable garden that has room for 5 rows of plants. If you have 34 potato plants, how many plants are in each row?
4. At a Kapa Haka competition there are 30 girls with 10 in each row. How many rows of girls are there?