Maths Journal Prompts

My Experience of Maths at Home

- I enjoyed...
- I didn't enjoy...
- I easily understood...
- What was tricky or confusing?
- What did you find helpful when learning Maths from home?
- Is there anything you would like to change about Maths if we have to do remote learning again?

Shape & Space

- What one new thing have you learned today about (insert shapes)?
- The most important thing I learned today about the construction of a circle was...
- Tell me everything you know about (insert shape).

Number

- 16 X 5. Tell me a story.
- What does multiplication mean?
- Are decimals useful? Explain your reasoning.
- 5/8 is the same as 120/240. True or false. Explain your reasoning.
- Give an example of two equivalent fractions and explain using words and/or pictures how you know they are equivalent.

Algebra

- Can you identify a rule to explain your thinking?
- Describe the number pattern you have created?
- Have you a rule for this sequence? Describe it.
- How might you extend your pattern further?
- What rule did you use to solve this problem? Can you explain using symbols?

Measures

- Describe a litre/kilogram/metre. Use words, diagrams, numbers or pictures.
- Explain the difference between area and perimeter.
- What do you think is the best measurement tool invented? Explain your reasoning.

Data & Chance

- What do you notice about this graph?
- What do you wonder about this graph?
- Present this data in a different way. Why did you decide to present it in this format?
- Chance is.....
- Can there be patterns in chance?

General

- I noticed...
- This will work/not work for...
- Tell me everything you know about...
- Something new I learned today is...
- I am convinced that...
- I figured this out by...
- I am still confused about...
- I would like to learn more about...because...