

Index laws: multiplying and dividing

Exit ticket

Name _____

1 Write $6^4 \times 6^5$ as a single power.

2 Write $9^8 \div 9^2$ as a single power.

3 Ben says $5^6 \div 5^3 = 5^2$. What has he done wrong?
Write the right answer.

The Maths Habit

Index laws: multiplying and dividing

Exit ticket

Name _____

1 Write $6^4 \times 6^5$ as a single power.

2 Write $9^8 \div 9^2$ as a single power.

3 Ben says $5^6 \div 5^3 = 5^2$. What has he done wrong?
Write the right answer.

The Maths Habit

Index laws: multiplying and dividing

Exit ticket

Name _____

1 Write $6^4 \times 6^5$ as a single power.

2 Write $9^8 \div 9^2$ as a single power.

3 Ben says $5^6 \div 5^3 = 5^2$. What has he done wrong?
Write the right answer.

The Maths Habit

Index laws: multiplying and dividing

Exit ticket

Name _____

1 Write $6^4 \times 6^5$ as a single power.

2 Write $9^8 \div 9^2$ as a single power.

3 Ben says $5^6 \div 5^3 = 5^2$. What has he done wrong?
Write the right answer.

The Maths Habit

Index laws: multiplying and dividing

Exit ticket

Name _____

1 Write $6^4 \times 6^5$ as a single power.

2 Write $9^8 \div 9^2$ as a single power.

3 Ben says $5^6 \div 5^3 = 5^2$. What has he done wrong?
Write the right answer.

The Maths Habit

Index laws: multiplying and dividing

Exit ticket

Name _____

1 Write $6^4 \times 6^5$ as a single power.

2 Write $9^8 \div 9^2$ as a single power.

3 Ben says $5^6 \div 5^3 = 5^2$. What has he done wrong?
Write the right answer.

The Maths Habit