

Solve each question below.

For questions 1 - 3, remember to use PEMDAS.

1 )  $(31 - 3) \div 2 + 2^2$

4) Which expression has a value greater than  $\frac{1}{2}$ ?

A  $\frac{1}{2} \times \frac{4}{5}$

B  $\frac{1}{2} \times \frac{4}{4}$

C  $\frac{1}{2} \times \frac{5}{5}$

D  $\frac{1}{2} \times \frac{5}{4}$

2 )  $(32 - 2) \div 5 - 7^2$

5) What is the value of the expression below?

$$\frac{1}{25} \div 74$$

A  $\frac{1}{1,850}$

B 1,850

C  $\frac{25}{74}$

D  $2\frac{24}{25}$

3 )  $(7 + 5)^2 + (24 \div 4)$

What is the area of this figure?

