

Calculate the following decimal problems using your scientific calculator. Enter your answer in the space provided.



1. Calculate the exact value of

$$\frac{2.8 + 1.36}{4 - 2.7}$$

2. Calculate the value of

$$(4.2 \times 10^4) \times (5 \times 10^{-3})$$

3. Calculate the exact value of

$$(0.35)^2 - 0.03 \times 0.8$$

4. Using a calculator or otherwise, determine the exact value of

i. $2.3^2 + 4.1^2$

ii. $\frac{0.18}{0.6} - .003$

5. Calculate the exact value of

a. 0.35×0.2

b. $\frac{1}{0.4}$

c. $\sqrt{0.0036}$