

Calculations - Decimals

Part A – For each calculation, estimate the answer using a suitable method, then work out the actual answer in your books.

$$5.23 + 6.74$$

Estimate: _____

Answer: _____

$$4.8 - 1.43$$

Estimate: _____

Answer: _____

$$2.4 \times 6.8$$

Estimate: _____

Answer: _____

$$27.2 \div 4$$

Estimate: _____

Answer: _____

$$54.87 + 32.41$$

Estimate: _____

Answer: _____

$$98.56 - 23.25$$

Estimate: _____

Answer: _____

$$12.2 \times 8.6$$

Estimate: _____

Answer: _____

$$28.2 \div 6$$

Estimate: _____

Answer: _____

$$2.16 \times 8.5$$

Estimate: _____

Answer: _____

Part B – Use the answers from above to complete these calculations.

1. $18.36 \div 2.16 =$

2. $87.28 - 54.87 =$

3. $27.2 \div 6.8 =$

4. $4.7 \times 6 =$

5. $98.56 - 75.31 =$

6. $16.32 \div 6.8 =$

7. $104.92 \div 12.2 =$

8. $28.2 \div 4.7 =$

9. $75.31 + 23.25 =$

10. $4.8 - 3.37 =$

11. $18.36 \div 8.5 =$

12. $11.97 - 6.74 =$

13. $3.37 + 1.43 =$

14. $6.8 \times 4 =$