

Fantastic Five #39

1. What is the value of $4.25 \div 17 \times 122$?
2. Which pair of parentheses can be removed without changing the value of this expression?

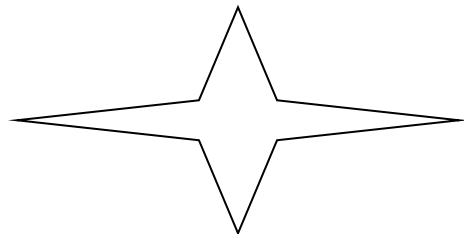
$$(1 + 2) \times (6 - 3) + (5 \times 8) \div (9 - 4)$$

3. $713 \times 48 = 5,704 + 2,852 = 8,556$

Where did Ian make a mistake? What should the answer be?

4. Shane solved the problem $84.77 \div 49$. What is the answer?

5. Name the following. Explain how you know.



Fantastic Five #40

1. What is the value of $9.2 \div 23 \times 205$?

2. Which pair of parentheses can be removed without changing the value of the expression?

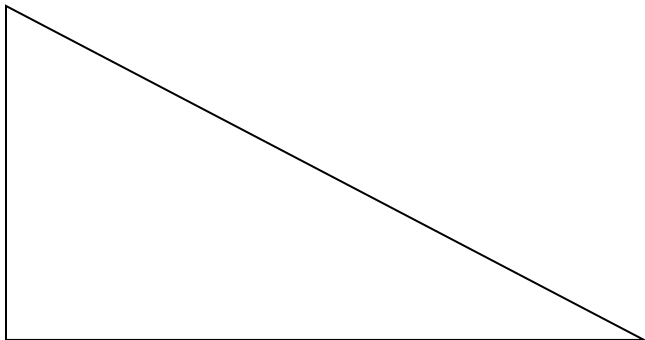
$$(5 \times 9) + (3 - 2) - (4 + 8) \div (9 + 3)$$

3. $547 \times 35 = 235 + 16,410 = 16,645$

Where did Ian make a mistake? What should the answer be?

4. Shane solved the problem $41.31 \div 18$. What is the answer?

5. Name the following as specifically as you can. Explain how you know.



Fantastic Five #41

1. What is the value of $2.1 \div 6 \times 136$?

2. Which pair of parentheses can be removed without changing the value of the expression?

$$(3 + 5) \times (6 - 3) + (5 + (18 \div 9) - 4)$$

3. $138 \times 96 = 628 + 12,420 = 13,048$

Where did Ian make a mistake? What should the answer be?

4. Shane solved the problem $100.05 \div 23$. What is the answer?

5. Name the following as specifically as you can. Explain how you know.

