

ACTION

RESPONSE

Fluency



1) 1.8×3.2

4) 8.2×0.36

2) 1.2×0.47

5) 10.3×2.4

3) 4.9×3.1

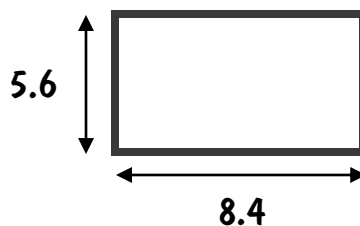
6) 1.78×0.45

Reasoning



James has worked out that $5.2 \times 3.4 = 15.08$. Is he correct? If not, correct his mistake.

What is the area of the following rectangle?



Problem Solving



What is the sum of the first 2011 digits when $20 \div 11$ is written as a decimal?

Using any of the digits 1-9 with no repeats. Get this sum as close to 100 as possible.

$$\square \square . \square \times \square . \square$$



ACTION

RESPONSE

Fluency



1) 1.8×3.2

4) 8.2×0.36

2) 1.2×0.47

5) 10.3×2.4

3) 4.9×3.1

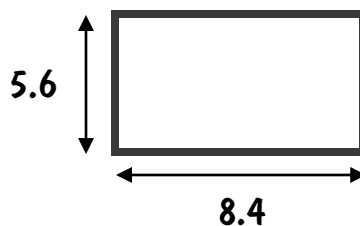
6) 1.78×0.45

Reasoning



James has worked out that $5.2 \times 3.4 = 15.08$. Is he correct? If not, correct his mistake.

What is the area of the following rectangle?



Problem Solving



What is the sum of the first 2011 digits when $20 \div 11$ is written as a decimal?

Using any of the digits 1-9 with no repeats. Get this sum as close to 100 as possible.

$$\square \square . \square \times \square . \square$$

