

bar model.

White Rose

Maths

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5	5	

 $20 - 8 - 2 \times 5$

 $20 - 2 \times 5 + 8$

b) Write four different number sentences that find the unknown in this bar model.



Dani is answering this question.

Here is her working out.



Explain the mistake that Dani has made.

What is the correct answer?

What could Dani use in the future so that she doesn't make the same mistake again?

Tom works out $2 + 5 \times 4$ and says the answer is 28

- a) What mistake has Tom made?
- b) What is the correct answer?

Work out the calculations without a calculator.

a) 8 ÷ 4 + 3 =

b) 5 + (10 ÷ 2) =

c) 5 + 10 ÷ 2 =

i) $20 \div 2^2 + (19 - 12) =$ d) 8 ÷ 2 + 5 × 5 =

f) 30 + 6 × 11 - 11 =

g) 12 + (19 + 2) ÷ 3 =

h) 30 ÷ 10 + 3 × 2 =

e) 5 + 3 × 15 + 2 = **j)** $(5^2 + 45) \div 5 \times 8 =$







 $20 - (5 \times 2 + 8)$

 $20 - 2 \times 5 - 8$







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