White Rose Maths

Watch the video and then complete the worksheet.

The videos, worksheets and answers will be emailed to you. If you haven't provided your teacher with your email address then please send it to your class email in order to receive the resources.

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Write the answers in your work book. Why not correct your mistakes with a purple pen/pencil?

Summer term – week 6 (we are working 1 week behind on White Rose)

Lesson 1 – Add 3 digit numbers

Lesson 2 – Subtract 3 digit numbers

Lesson 3 – Subtract 3 digit numbers

Lesson 4 – Estimating

Estimating

Estimate the answers to the addition and subtraction questions by deciding which multiple of ten each number is closest to first. See sheets attached below.

Mathematics
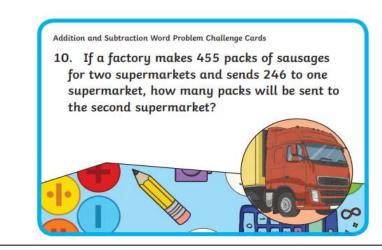### Week Beginning: 08.06.20
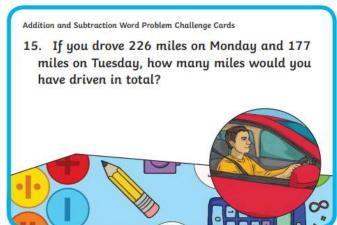### Focus: Addition, subtraction & estimation

Practise your times tables regularly using Times Tables Rock Stars.

Practise number bonds and facts using Numbots – a company connected to Times Tables Rock Stars. Use the same username and password.

Addition and Subtraction Word Problem Challenge Cards

10. If a factory makes 455 packs of sausages for two supermarkets and sends 246 to one supermarket, how many packs will be sent to the second supermarket?

Addition and Subtraction Word Problem Challenge Cards

15. If you drove 226 miles on Monday and 177 miles on Tuesday, how many miles would you have driven in total?

Estimating Answers

To answer the following questions decide which multiple of 10 each number is closest to and then add or subtract the numbers. Trying to answer quickly will help you to practise estimating rather than working the answer out.

Example

1. $21 + 68 =$

My estimate: [20] + [70] = 90

Estimating Addition:

1. $32 + 59 =$

My estimate: [ ] + [ ] = ⬭

2. $23 + 28 =$

My estimate: [ ] + [ ] = ⬭

3. $51 + 53 =$

My estimate: [ ] + [ ] = ⬭

4. $81 + 33 =$

My estimate: [ ] + [ ] = ⬭

5. $89 + 27 =$

My estimate: [ ] + [ ] = ⬭

6. $59 + 92 =$

My estimate: [ ] + [ ] = ⬭

7. $132 + 19 =$

My estimate: [ ] + [ ] = ⬭

8. $88 + 109 =$

My estimate: [ ] + [ ] = ⬭

9. $127 + 152 =$

My estimate: [ ] + [ ] = ⬭

10. $353 + 281 =$

My estimate: [ ] + [ ] = ⬭

Estimating Subtraction:

1. $58 - 32 =$

My estimate: [ ] – [ ] = ⬭

2. $79 - 22 =$

My estimate: [ ] – [ ] = ⬭

3. $104 - 51 =$

My estimate: [ ] – [ ] = ⬭

4. $121 - 33 =$

My estimate: [ ] – [ ] = ⬭

5. $129 - 27 =$

My estimate: [ ] – [ ] = ⬭

6. $229 - 92 =$

My estimate: [ ] – [ ] = ⬭

7. $132 - 17 =$

My estimate: [ ] – [ ] = ⬭

8. $288 - 109 =$

My estimate: [ ] – [ ] = ⬭

9. $257 - 152 =$

My estimate: [ ] – [ ] = ⬭

10. $353 - 281 =$

My estimate: [ ] – [ ] = ⬭

Estimating Answers: **Answers**

question	answer
Estimating Addition:	
1	30 + 60 = **90**
2	20 + 30 = **50**
3	50 + 50 = **100**
4	80 + 30 = **110**
5	90 + 30 = **120**
6	60 + 90 = **150**
7	130 + 20 = **150**
8	90 + 110 = **200**
9	130 + 150 = **280**
10	350 + 280 = **630**
Estimating Subtraction:	
1	60 - 30 = **30**
2	80 - 20 = **60**
3	100 - 50 = **50**
4	120 - 30 = **90**
5	130 - 30 = **100**
6	230 - 90 = **140**
7	130 - 20 = **110**
8	290 - 110 = **180**
9	260 - 150 = **110**
10	350 - 280 = **70**