Tuesday Simmering

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1. What is XXII in digits? 2. 579+20 3. 839-110 4. 11x5 5. What is 72 rounded to the nearest 10? 6. Write 573 in words. 7. 33 ÷3 8. 256+113	1. What is LXII in digits? 2. 562+184= 3. 846-130= 4. 9x8= 5. What is 468 rounded to the nearest 10? 6. Write 1203 in words 7. 72 ÷ 9 8. 353+187=	1. What is XCIX in digits? 2. 865+365 3. 967-129 4. 12x12 5. What is 546 rounded to the nearest 100? 6. Write 2354 in words. 7. 132 ÷ 12 8. 1475+467

Answers:

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1. What is XXII in digits? 22 2. 579+20 = 599 3. 839-110 = 729 4. 11x5 = 55 5. What is 72 rounded to the nearest 10? 70 6. Write 573 in words. Five hundred and seventy-three 7. 33 ÷3 = 11 8. 256+113 = 369	1. What is LXII in digits? 62 2. 562+184= 746 3. 846-130= 716 4. 9x8= 72 5. What is 468 rounded to the nearest 10? 470 6. Write 1203 in words. One thousand, two hundred and three 7. 72 ÷ 9 = 8 8. 353+187= 540	1. What is XCIX in digits? 99 2. 865+365 = 1230 3. 967-129 = 838 4. 12x12 = 144 5. What is 546 rounded to the nearest 100? 500 6. Write 2354 in words. Two thousand, three hundred and fifty-four 7. 132 ÷ 12 = 11 8. 1475+467 = 1942

Converting measurements of length

We measure length in millimetres (mm), centimetres (cm), metres (m) and kilometres)

We need to be able to convert between different units of length, by either multiplying or dividing by 10, 100 or 1000.

Convert by dividing			Convert by multiplying		
10 mm	÷10	1 cm	1 cm	X10	10 mm
100 cm	÷100	1 m	1 m	X100	100 cm
1000 m	÷1000	1 km	1 km	X1000	1000 m

We can use a place value grid to help us work out the answers.

* Convert mm->cm (÷10)	** Convert mm->cm	*** Convert mm->cm
1. 70mm 2. 80mm 3. 20mm 4. 10mm 5. 120mm 6. 150mm 7. 180mm 8. 55mm 9. 87mm 10. 62mm	1. 90mm 2. 130mm 3. 75mm 4. 62mm 5. 147mm Convert cm ->m (÷100) 1. 300cm 2. 1100cm 3. 650cm 4. 370cm 5. 1350cm	1. 72mm 2. 4mm 3. 144mm Convert cm -> m 4. 572cm 5. 132cm 6. 682cm 7. 424cm Convert m -> km (÷1000) 8. 7000m 9. 6500m 10. 2340m

Answers:

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Convert mm->cm (÷10)	Convert mm->cm	Convert mm->cm
1. 70mm = 7cm 2. 80mm = 8cm 3. 20mm =2cm 4. 10mm = 1cm 5. 120mm= 12cm 6. 150mm = 15cm 7. 180mm = 18cm 8. 55mm = 5.5cm 9. 87mm = 8.7cm 10. 62mm = 6.2cm	1. 90mm = 9cm 2. 130mm = 13cm 3. 75mm = 7.5cm 4. 62mm = 6.2cm 5. 147mm = 14.7cm Convert cm ->m (÷100) 1. 300cm = 3m 2. 1100cm = 11m 3. 650cm = 6.5m 4. 370cm = 3.7m 5. 1350cm = 13.5m	1. 72mm = 7.2cm 2. 4mm = 0.4cm 3. 144mm = 14.4cm Convert cm -> m 4. 572cm = 5.72m 5. 132cm = 1.32m 6. 682cm = 6.82m 7. 424cm = 4.24m Convert m -> km (÷1000) 8. 7000m = 7km 9. 6500m = 6.5km 10. 2340m = 2.34km