Year 5 Answer sheet to Maths Home Learning– Week 2 – Mark with an adult if possible and email your class email address if you have any queries.

Day 6 – Area of Compound Shapes

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|  | Worksheet 1 - \* |  |
| 1 | Area a: 4cm2 | Area b : 10cm2 | Total =14cm2 |  |
| 2 | Area a : 4cm2 | Area b : 6cm2 | Total = 10cm2 |  |
| 3 | Area a: 10cm2 | Area b : 3cm2 | Total =13cm2 |  |
| 4 | Area a : 12cm2 | Area b : 24cm2 | Total = 36cm2 |  |
| 5 | Area a: 9cm2 | Area b : 10cm2 | Total =19cm2 |  |
| 6 | Area a 20cm2 | Area b : 18cm2 | Total = 38cm2 |  |
| 7 | Area a : 18cm2 | Area b : 12cm2 | Area c : 10cm2 | Total = 40cm2 |
| 8 | Area a : 8cm2 | Area b : 12cm2 | Area c : 10cm2 | Total = 30cm2 |
| 9 | Area a : 14cm2 | Area b : 15cm2 | Area c : 16cm2 | Total = 45cm2 |
| 10 | Area a : 16cm2 | Area b : 12cm2 | Area c : 15cm2 | Total = 43cm2 |

Day 7 – Area of Compound Shapes

|  |  |  |  |
| --- | --- | --- | --- |
| 1 | Total = 42cm2 | 6 | Total = 96cm2 |
| 2 | Total = 35cm2 | 7 | Total = 57cm2 |
| 3 | Total = 38cm2 | 8 | Total = 88cm2 |
| 4 | Total = 42cm2 | 9 | Total = 94cm2 |
| 5 | Total = 38cm2 | 10 | Total = 104cm2 |

Final Sheet – Have you meet the challenge?

|  |  |  |  |
| --- | --- | --- | --- |
| 1 | 87cm2 | 6 | 153cm2 |
| 2 | 34cm2 | 7 | 129cm2 |
| 3 | 65cm2 | 8 | 672cm2 |
| 4 | 66cm2 | 9 | 382cm2 |
| 5 | 112cm2 |  |  |

Day 8 & 9 – Area of Triangles

|  |  |  |
| --- | --- | --- |
|  | Worksheet \* | Worksheet \*\* |
| 1 | 12cm2 | 20cm2 |
| 2 | 10cm2 | 12cm2 |
| 3 | 9cm2 | 31.5cm2 |
| 4 | 8cm2 | 40,5cm2 |
| 5 | 15cm2 | 18vm2 |
| 6 | 8cm2 | 14cm2 |
| 7 | 14cm2 | 18cm2 |
| 8 | 15cm2 | 33cm2 |
| 9 | 25cm2 | 6cm2 |
| 10 | 6cm2 | 17.5cm2 |

Day 10 – Standard International and Imperial Measures





Which is right?

|  |  |  |  |
| --- | --- | --- | --- |
|  | Worksheet \* | Worksheet \*\* | Worksheet \*\*\* |
| 1 | 0.8 inches | 4 inches | 50cm |
| 2 | 12.5cm | 15 cm | 5 inches |
| 3 | 300 g | 600 g | 180 g |
| 4 | 2250 g | 2250 g | 4050 g |
| 5 | 1.8 l | 9 l | 4.8 l |
| 6 | 18 pints | 5.4 pints | 45 pints |