**Year 3 Arithmetic Week 6– fractions of amounts and subtraction**

**Show your working out.**

|  |  |
| --- | --- |
| 1) 1/3 of 9 = | 2) ¾ of 24 = |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 3) 3/5 of 25 = | 4) ¾ of 16 = |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 5) 4/5 of 30 = | 6) 2/3 of 30 = |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| 7) ¾ of 32 = | 8) 2/6 of 24 = |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 9) 56 – 27 = 29 | 10) 75 – 29 = |
|  |  | 4 | 1 |  |  |  |  |  |  |  |  |  |  |
|  |  | 5 | 6 |  |  |  |  |  |  |  |  |  |  |
|  | **-** | 2 | 7 |  |  |  |  |  |  |  |  |  |  |
|  |  | **2** | **9** |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 11) 37-24 = | 12) 88 – 49 = |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

|  |  |
| --- | --- |
| 13) 85 – 38 = | 14) 69 – 38 = |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 15) 91 – 56 = | 16) 76 – 38 = |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 17) 72 – 58 = | 18) 55 – 29 = |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |

**HONESTY:**

|  |  |
| --- | --- |
| 1) 1/3 of 9 = 3 | 2) ¾ of 24 =18 |
| 3) 3/5 of 25 = 10 | 4) ¾ of 16 = 12 |
| 5) 4/5 of 30 = 24 | 6) 2/3 of 30 = 20 |

|  |  |
| --- | --- |
| 7) ¾ of 32 = 24 | 8) 2/6 of 24 = 8 |
| 9) 56 – 27 = 29 | 10) 75 – 29 =46 |
| 11) 37-24 = 13 | 12) 88 – 49 = 39 |

|  |  |
| --- | --- |
| 13) 85 – 38 = 47 | 14) 69 – 38 = 31 |
| 15) 91 – 56 = 35 | 16) 76 – 38 =38 |
| 17) 72 – 58 = 14 | 18) 55 – 29 = 26 |