Task 1 – Shade in boxes to create an image in the 5 by 5 grid below. Make sure everyone in your group has the same design. A box is either shaded in or not, there are no grey areas.

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Task 2 – Each box represents a number. Add the numbers together for the boxes you shaded in. Do this in your note book or on the back of this page. Make sure everyone in your group does this to verify the answer.

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| 16777216 | 8388608 | 4194304 | 2097152 | 1048576 |
| 524288 | 262144 | 131072 | 65536 | 32768 |
| 16384 | 8192 | 4096 | 2048 | 1024 |
| 512 | 256 | 128 | 64 | 32 |
| 16 | 8 | 4 | 2 | 1 |

The sum of the numbers is:

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