

## Green

|    |    |    |    |     |
|----|----|----|----|-----|
| 5  | 25 | 30 | 15 | 100 |
| 3  | 36 | 18 | 21 | 60  |
| 11 | 4  | 2  | 1  | 20  |
| 19 | 16 | 28 | 27 | 30  |
| 13 | 9  | 6  | 7  | 10  |

less than 15

less than 21

prime numbers

square numbers

even numbers

more than 15

odd numbers

multiples of 10

multiples of 3

multiples of 5

### Green Answers

|                | prime numbers | square numbers | even numbers | odd numbers | multiples of 10 |
|----------------|---------------|----------------|--------------|-------------|-----------------|
| multiples of 5 | 5             | 25             | 30           | 15          | 100             |
| multiples of 3 | 3             | 36             | 18           | 21          | 60              |
| less than 21   | 11            | 4              | 2            | 1           | 20              |
| more than 15   | 19            | 16             | 28           | 27          | 30              |
| less than 15   | 13            | 9              | 6            | 7           | 10              |

Green 2

prime numbers

square numbers

less than 15

more than 14

triangle numbers

multiples of 5

odd numbers

even numbers

Factors of 126

Factors of 136

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

## Green 2 Numbers

|    |    |    |    |    |
|----|----|----|----|----|
| 1  | 2  | 3  | 4  | 5  |
| 6  | 7  | 8  | 9  | 10 |
| 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 19 | 20 |
| 21 | 22 | 25 | 34 | 49 |

## Green 2 Answers

|                | prime numbers | square numbers | less than 15 | more than 14 | triangle numbers |
|----------------|---------------|----------------|--------------|--------------|------------------|
| multiples of 5 | 5             | 25             | 10           | 20           | 15               |
| odd numbers    | 11            | 49             | 13           | 19           | 1                |
| even numbers   | 2             | 16             | 12           | 22           | 6                |
| Factors of 126 | 7             | 9              | 14           | 18           | 21               |
| Factors of 136 | 17            | 4              | 8            | 34           | 3                |

# Amber

|    |    |    |    |    |
|----|----|----|----|----|
| 6  |    | 72 |    | 36 |
|    | 60 |    |    |    |
| 2  |    | 90 |    | 4  |
| 10 | 20 |    | 21 | 49 |
|    |    | 29 | 7  |    |

factors of 30  
multiples of 4  
more than 25  
less than 50  
multiples of 7

less than 30  
multiples of 5  
multiples of 6  
square numbers  
even numbers

## Amber Numbers

|    |    |    |
|----|----|----|
| 5  | 16 | 39 |
| 8  | 24 | 42 |
| 12 | 28 | 45 |
| 15 | 30 |    |

# Amber Answers

|                | factors of 30 | multiples of 4 | more than 25 | multiples of 7 | square numbers |
|----------------|---------------|----------------|--------------|----------------|----------------|
| multiples of 6 | 6             | 12             | 72           | 42             | 36             |
| multiples of 5 | 15            | 60             | 30           | 45             | 25             |
| even numbers   | 2             | 24             | 90           | 28             | 4              |
| less than 50   | 10            | 20             | 39           | 21             | 49             |
| less than 30   | 5             | 8              | 29           | 7              | 16             |



# Red

|  |  |  |  |  |
|--|--|--|--|--|
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |
|  |  |  |  |  |

factors of 60

squares

multiples of 5

factors of 126

over 12

multiples of 3

less than 13

primes

evens

odds

## Red Numbers

|    |    |    |    |    |
|----|----|----|----|----|
| 1  | 2  | 3  | 4  | 5  |
| 6  | 7  | 8  | 9  | 10 |
| 11 | 12 | 13 | 14 | 15 |
| 16 | 17 | 18 | 20 | 21 |
| 24 | 25 | 27 | 30 | 60 |

## Red Answers

|                | primes | evens | odds | factors of 60 | squares |
|----------------|--------|-------|------|---------------|---------|
| multiples of 5 | 5      | 10    | 15   | 20            | 25      |
| factors of 126 | 7      | 14    | 21   | 6             | 1       |
| over 12        | 17     | 18    | 13   | 60            | 16      |
| multiples of 3 | 3      | 24    | 27   | 30            | 9       |
| less than 13   | 2      | 8     | 11   | 12            | 4       |

Red Alternative (there are more alterations too)

|                | primes | evens | odds | factors of 60 | squares |
|----------------|--------|-------|------|---------------|---------|
| multiples of 5 | 5      | 10    | 15   | 20            | 25      |
| factors of 126 | 2      | 14    | 21   | 6             | 1       |
| over 12        | 17     | 24    | 13   | 30            | 16      |
| multiples of 3 | 3      | 18    | 27   | 60            | 9       |
| less than 13   | 11     | 8     | 7    | 12            | 4       |