Types of number

<u>TASK 1</u>: Pick a number from the box on the right-hand side to complete the song titles given below:

| 1) The summer of ' (Bryan Adams) | |
|--|------|
| 2) colours in her hair (McFly) | 16 |
| 3) problems (Jay-Z) | 24 |
| 4) nation army (The White Stripes) | 7 |
| 5) The days of Christmas (various artists) | 5 |
| , | 3000 |
| 6) When I'm (The Beatles) | 69 |
| 7) She's the (Robbie Williams) | 12 |
| 8) green bottles (various artists) | 21 |
| 9) hours from Tulsa (Gene Pitney) | 99 |
| 10) Sweet (Hilary Duff) | 1 |
| 11) Questions (50 cent) | 10 |
| 12) Year (Busted) | 64 |

TASK 2: Place the numbers above into the following boxes (some numbers may appear in more than 1 box and one doesn't fit any)

| <u>Square</u> | Factors of 48 | Multiples | <u>Prime</u> |
|----------------|---------------|-----------|----------------|
| <u>Numbers</u> | | of 3 | <u>Numbers</u> |
| | | | |

Types of number - Answers

<u>TASK 1</u>: Pick a number from the box on the right-hand side to complete the song titles given below:

- 1) The summer of '69 (Bryan Adams)
- 2) 5 colours in her hair (McFly)
- 3) 99 problems (Jay-Z)
- 4) 7 nation army (The White Stripes)
- 5) The 12 days of Christmas (various artists)
- 6) When I'm 64 (The Beatles)
- 7) She's the 1 (Robbie Williams)
- 8) 10 green bottles (various artists)
- 9) 24 hours from Tulsa (Gene Pitney)
- 10) Sweet 16 (Hilary Duff)
- 11) 21 Questions (50 cent)
- 12) Year 3000 (Busted)

TASK 2: Place the numbers above into the following boxes (some numbers may appear in more than 1 box and one doesn't fit any)

| <u>Square</u> | <u>Facto</u> |
|----------------|--------------|
| <u>Numbers</u> | 49 |
| 1 16 64 | 1 12 |
| | 24 |
| | |

| Factors of | | | |
|-------------------|-----------|--|--|
| | <u>48</u> | | |
| 1 | 12 16 | | |
| | 24 | | |
| | | | |

| <u>Multiples</u> |
|------------------|
| <u>of 3</u> |
| 12 21 24 |
| 69 99 |
| 3000 |
| |

| Prime Numbers | |
|------------------|--|
| 5 7 | |
| | |