| a) |  |
| :---: | :---: |
| Rick, Selma and Tony are playing a game with counters. | Rick, Selma and Tony are playing a game with counters. |
| Rick has some counters. | Rick has some counters. |
| Selma has eight more counters than Rick. | Selma has eight more counters than Rick. |
| Tony has twice as many counters as Selma. | Tony has twice as many counters as Selma. |
| In total they have 56 counters. | In total they have 56 counters. |
| number of counters Rick has : number of counters Tony has $=1: p$ | number of counters Rick has : number of counters Tony has $=1: p$ |
| Work out the value of $p$. | Work out the value of $p$. |
| b) | b) |
| Rick, Selma and Tony are playing a game with counters. | Rick, Selma and Tony are playing a game with counters. |
| Rick has some counters. | Rick has some counters. |
| Selma has eight fewer counters than Rick. | Selma has eight fewer counters than Rick. |
| Tony has half as many counters as Selma. | Tony has half as many counters as Selma. |
| In total they have 58 counters. | In total they have 58 counters. |
| number of counters Rick has : number of counters Tony has $=p: 1$ | number of counters Rick has : number of counters Tony has $=p: 1$ |
| Work out the value of $p$. | Work out the value of $p$. |
|  |  |
| Rick, Selma and Tony are playing a game with counters. | Rick, Selma and Tony are playing a game with counters. |
| Rick has some counters. | Rick has some counters. |
| Selma has eight more counters than Rick. | Selma has eight more counters than Rick. |
| Tony has twice as many counters as Selma. | Tony has twice as many counters as Selma. |
| number of counters Rick has : number of counters Tony has $=3: 10$ | number of counters Rick has : number of counters Tony has $=3: 10$ |
| Work out how many counters they have in total. | Work out how many counters they have in total. |
| BACKWARD FADED MATHS | BACKWARD FADED MATHS |

