

## Mixed ladder problems (1min per column) #2

- |                    |                    |
|--------------------|--------------------|
| 1) 50% of 24 =     | 21) 50% of 22 =    |
| 2) 50% of 44 =     | 22) 50% of 172 =   |
| 3) 50% of 156 =    | 23) 50% of 10 =    |
| 4) 50% of 164 =    | 24) 50% of 186 =   |
| 5) 25% of 48 =     | 25) 25% of 4 =     |
| 6) 25% of 60 =     | 26) 25% of 68 =    |
| 7) 25% of 72 =     | 27) 25% of 24 =    |
| 8) 25% of 76 =     | 28) 25% of 52 =    |
| 9) 20% of 95 =     | 29) 20% of 60 =    |
| 10) 20% of 65 =    | 30) 20% of 85 =    |
| 11) 20% of 45 =    | 31) 20% of 90 =    |
| 12) 20% of 35 =    | 32) 20% of 40 =    |
| 13) $980 + 1636 =$ | 33) $319 + 1496 =$ |
| 14) $1001 + 524 =$ | 34) $956 + 1401 =$ |
| 15) $1606 + 840 =$ | 35) $743 + 17 =$   |
| 16) $1525 + 108 =$ | 36) $1176 + 668 =$ |
| 17) $0.6 + 3.4 =$  | 37) $7.5 + 2.9 =$  |
| 18) $8.7 + 1.3 =$  | 38) $9.6 + 6.6 =$  |
| 19) $1.7 + 3.4 =$  | 39) $3.1 + 2.6 =$  |
| 20) $0.7 + 5.4 =$  | 40) $9.1 + 9.7 =$  |

Mixed ladder problems (1min per column) #2 (Solutions)

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|----------------------------------|----------------------------------|
| 1) 50% of 24 = <b>12</b>         | 21) 50% of 22 = <b>11</b>        |
| 2) 50% of 44 = <b>22</b>         | 22) 50% of 172 = <b>86</b>       |
| 3) 50% of 156 = <b>78</b>        | 23) 50% of 10 = <b>5</b>         |
| 4) 50% of 164 = <b>82</b>        | 24) 50% of 186 = <b>93</b>       |
| 5) 25% of 48 = <b>12</b>         | 25) 25% of 4 = <b>1</b>          |
| 6) 25% of 60 = <b>15</b>         | 26) 25% of 68 = <b>17</b>        |
| 7) 25% of 72 = <b>18</b>         | 27) 25% of 24 = <b>6</b>         |
| 8) 25% of 76 = <b>19</b>         | 28) 25% of 52 = <b>13</b>        |
| 9) 20% of 95 = <b>19</b>         | 29) 20% of 60 = <b>12</b>        |
| 10) 20% of 65 = <b>13</b>        | 30) 20% of 85 = <b>17</b>        |
| 11) 20% of 45 = <b>9</b>         | 31) 20% of 90 = <b>18</b>        |
| 12) 20% of 35 = <b>7</b>         | 32) 20% of 40 = <b>8</b>         |
| 13) $980 + 1636 = \mathbf{2616}$ | 33) $319 + 1496 = \mathbf{1815}$ |
| 14) $1001 + 524 = \mathbf{1525}$ | 34) $956 + 1401 = \mathbf{2357}$ |
| 15) $1606 + 840 = \mathbf{2446}$ | 35) $743 + 17 = \mathbf{760}$    |
| 16) $1525 + 108 = \mathbf{1633}$ | 36) $1176 + 668 = \mathbf{1844}$ |
| 17) $0.6 + 3.4 = \mathbf{4}$     | 37) $7.5 + 2.9 = \mathbf{10.4}$  |
| 18) $8.7 + 1.3 = \mathbf{10}$    | 38) $9.6 + 6.6 = \mathbf{16.2}$  |
| 19) $1.7 + 3.4 = \mathbf{5.1}$   | 39) $3.1 + 2.6 = \mathbf{5.7}$   |
| 20) $0.7 + 5.4 = \mathbf{6.1}$   | 40) $9.1 + 9.7 = \mathbf{18.8}$  |