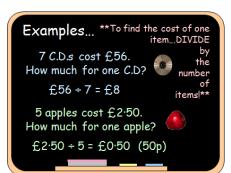
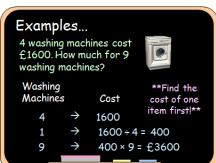
Outcome 1 - Basic, Direct & Indirect Proportion

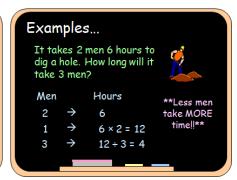
Bronze examples



Silver example



Gold example

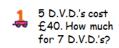


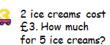
Bronze Questions

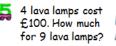
For each of the following, find the cost per item...

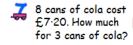
- 6 C.D.s costing £54
- 8 footballs costing £96
- 5 tennis balls costing £4.50
- 3 books costing £3.75
- 9 cars costing £81 000
- 2 televisions costing £2200
- 7 cups of coffee costing £8.40 🍮
- 9 bananas costing £1.80
- 6 apples costing £3.00

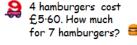
10 pencils costing £2 00 8



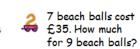


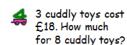


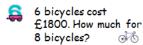




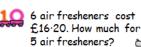
Silver Questions







3 light bulbs cost £3.90. How much for 7 light bulbs?



Gold Questions

It takes 3 men 12 hours to shovel snow. How long would it take 4 men?

5 tellers clear a queue in

6 waiters take 5 minutes

to clear tables. How

long would it take

🗾 3 cleaners take 4 hours

long would it take 6

to clean a school. How

15 waiters?

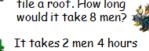
cleaners?

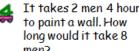
the bank in 6 minutes.

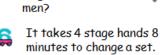
How long would it

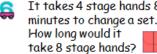
take 10 tellers?

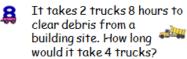
It takes 4 men 6 days to tile a roof. How long would it take 8 men?











It takes 2 men 16 hours to fix a road. How long would it take 8 men?

It takes 4 firemen 30 minutes to extinguish a blaze. How long would it take 6 firemen?

Bronze Answers

- 1. £9 per C.D. 2. £12 per football
- 3. £0.90 per tennis ball 4. £1.25 per book
- 5. £9000 per car 6. £1100 per television
- 7. £1.20 per coffee 8. £0.20 per banana
- 9. £0.50 per apple 10. £0.20 per pencil

Silver Answers

- 1. £56 2. £45
- 3. £7·50 4. £48
- 5. £225 6. £2400
- 7. £2·70 8. £9·10
- 9. £9·80 10. £13·50

Gold Answers

- 1. 9 hours 2. 3 days
- 3. 3 minutes 4. 1 hour
- 5. 2 minutes 6. 4 minutes
- 7. 2 hours 8. 4 hours
- 9. 4 hours 10. 20 minutes