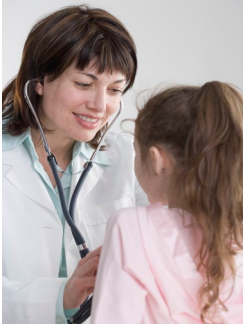


RATES

APPLICATIONS

PIECE RATE



Q1. A doctor charges \$40 for a short 20 minute consultation and \$60 for a longer 40 minute consultation.

- (a) How much would 2 short and 3 long consultations cost?
(b) How much would 3 short and 2 long consultations cost?

Q2. An artist sells large paintings for \$1500 and smaller paintings for \$900. How much would she receive for the sale of 2 large and 5 small paintings?

Q3. Paul's Fencing Company charges \$14.40 per metre for labour.

- (a) How much will it cost for the labour to do 60 metres of fencing?
(b) If Paul charged \$936 for a job, how many metres of fencing were done?

Bob the Bricklayer
Cost to purchase bricks = \$ 1 per brick
Cost to lay bricks = \$1.20 per brick

Q4. Bob the bricklayer charges at the above rates.

- (a) If the house owner already has 200 bricks to build a letterbox, how much will Bob charge to make the letterbox?
(b) Bob quotes on a job that requires the purchase and laying of 600 bricks for a garage. How much will he quote for the job?

Shae's Tiling
Cost of tiles (per square metre) = \$35.00
Cost to lay tiles (per square metre) = \$45.00

Q5. (a) Margaret is renovating her house. She called Shae for a quote on some tiling. She required 8 m² of the tiles for the kitchen. How much was the quote?

(b) Shae did a tiling job for Marie's laundry. How many square metres of tiles did he lay at a total cost of \$ 800?

ANSWERS

Q1.(a) \$260
(b) \$240

Q2. \$7500

Q3.(a) \$864
(b) 65

Q4.(a) \$240
(b) \$1320

Q5.(a) \$640
(b) 10