MULTIPLY FRACTIONS
SKILLS QUESTIONS

Q1.
(a) ½ x ¼
(b) ½ x ¾
(c) 2 ½ x ¾
(d) 3 ¼ x 2 ⅔

Q2. The normal adult fare for a ten-day trip to Paris is $1500. Travel World offers an adult fare which is ⅔ the normal price. Their children's fare is ½ of the normal adult fare. Find the cost for:
(a) 1 child
(b) 1 adult
(c) 2 adults and 3 children
(d) 3 adults and 4 children
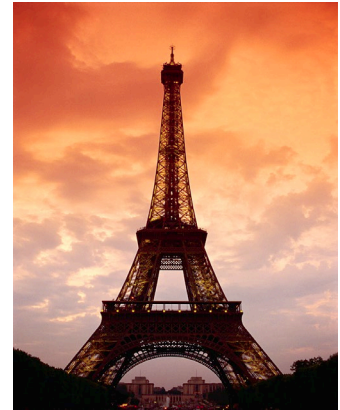
Q3. Chicken costs $7.20/kg. How much would the following amounts cost?
(a) ½ kg
(b) ¼ kg
(c) ¾ kg
(d) ⅓ kg

Q4. How many pieces of wire 7 ½ cm long can be cut from a 100m reel?

Q5. Paul works at a pizza parlour for 5⅓ hours on Saturday. If he is paid an hourly rate of $9 per hour, how much did he earn?

Q6. What is a ½ of a half of 11?

Q7. It's David's birthday. His friends decide to buy him a gift. Becky gives ⅓ of the cost and Anthony gives the remainder. If the gift cost $4.80, how much did Becky donate to the gift?

ANSWERS

Q1. (a) ⅛
(b) ⅜
(c) 1 ⅞
(d) 8 ⅔

Q2. (a) $750
(b) $1000
(c) $4250
(d) $6000

Q3. (a) $3.60
(b) $1.80
(c) $5.40
(d) $2.40

Q4. 13 whole lengths

Q5. $48

Q6. 2 ¾

Q7. $1.60