## The galley

36

Decimals: first decimal place, division



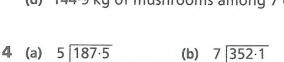
Food is to be shared equally among some of the Orlando's chefs.

- 1 Find how many kilograms each chef receives.
  - (a) 48.6 kg of steak among 3 chefs
  - (b) 7.6 kg of fish between 2 chefs
  - (c) 39.9 kg of chicken among 7 chefs
  - (d) 22.5 kg of pasta among 5 chefs.
- 2 (a) 4 31.6
- (b) 9 76·5
- (c) 6 69·6
- (d) 8 76
- (e) 5 92·5

- (f)  $86.4 \div 9$
- (g)  $95.2 \div 7$
- (h) 21 ÷ 6
- (i)  $98.4 \div 8$
- (j) 26·0 ÷ 5

3 Share equally. What weight does each chef receive?

- (a) 226.4 kg of potatoes among 8 chefs
- (b) 248.4 kg of carrots among 9 chefs
- (c) 201 kg of broccoli among 6 chefs
- (d) 144.9 kg of mushrooms among 7 chefs.







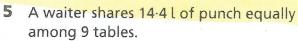
(e)  $630.7 \div 7$ 

(f) 183 ÷ 6

(g)  $788.4 \div 9$ 

(h) 364 ÷ 8





(a) What volume of punch goes on each table?

(b) There are 8 passengers at each table. What volume is allowed for each of them?

6 What volume of punch would the waiter need to give all the passengers at these tables 0.3 L each?

