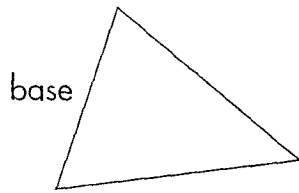
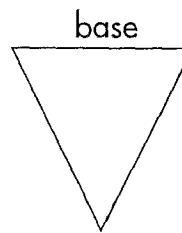


A. Draw the height to the given base of each triangle.

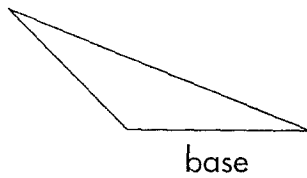
(1)



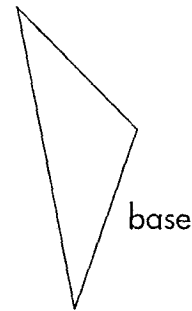
(2)



(3)

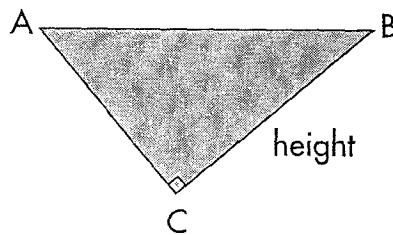


(4)



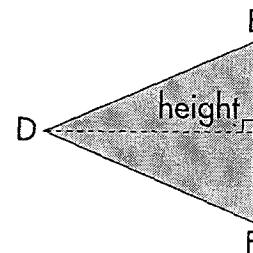
B. Name the base which is related to the given height.

(1)



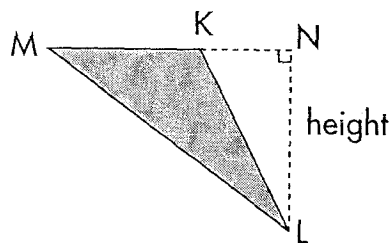
The base is _____.

(2)



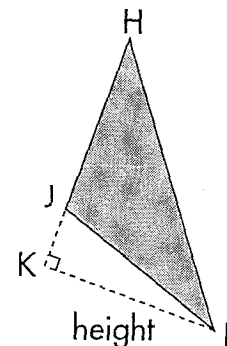
The base is _____.

(3)



The base is _____.

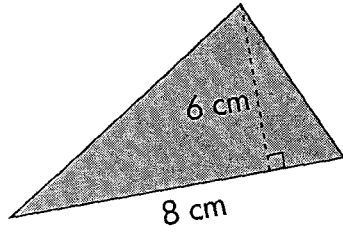
(4)



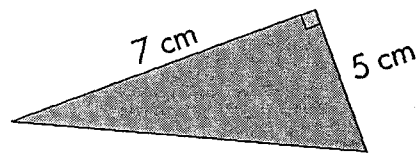
The base is _____.

C. Find the area of each triangle.

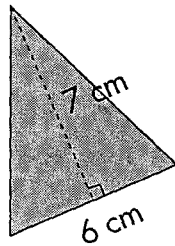
(1)



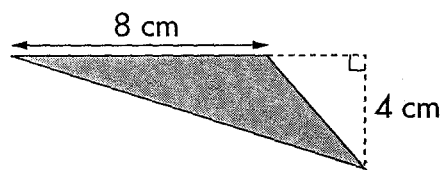
(2)



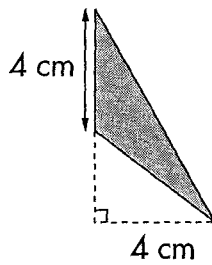
(3)



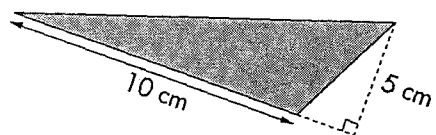
(4)



(5)

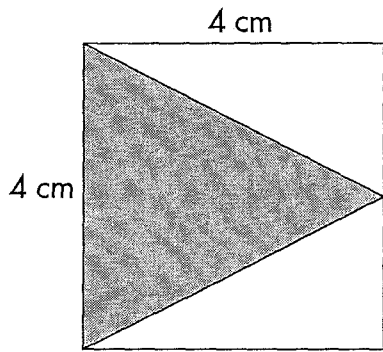


(6)

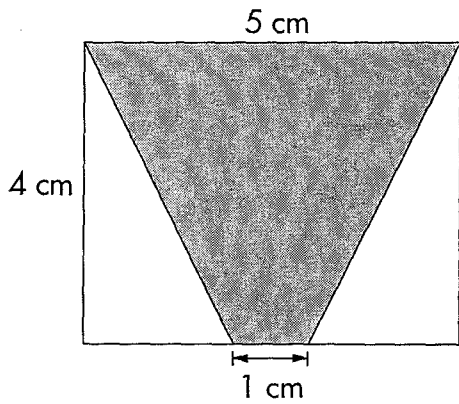


D. Find the area of the shaded portion in each figure.

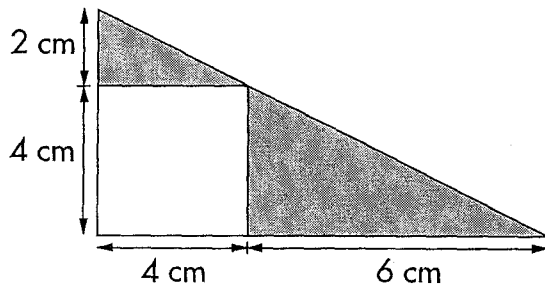
(1)



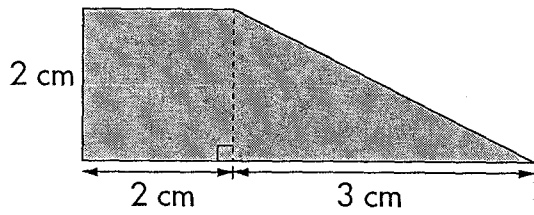
(2)



(3)



(4)



Exercise 20

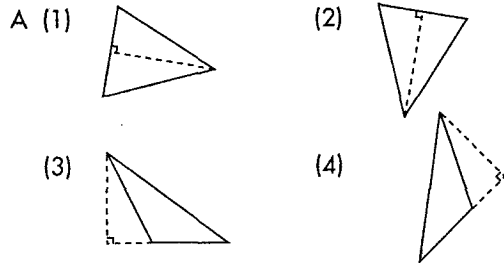
- (1) $\frac{1}{4}$ (2) $\frac{2}{15}$ (3) $\frac{1}{16}$ (4) $\frac{1}{10}$
 (5) $\frac{1}{12}$ (6) $\frac{1}{14}$ (7) $\frac{1}{16}$ (8) $\frac{2}{35}$
 (9) $\frac{1}{14}$ (10) $\frac{1}{16}$

Exercise 21

- (1) 42 min (2) $\frac{1}{4}; \frac{3}{4}$ (3) 5
 (4) 2 km 600 m (5) $\frac{1}{8}$ kg
 (6) $\frac{1}{5}$ kg (7) $\frac{1}{9}$ m (8) $\frac{2}{7}$ l

Exercise 22

- (1) \$3 (2) \$320 (3) 80
 (4) 960 (5) \$1300 (6) 80

Exercise 23

- B (1) AC (2) EF (3) MK (4) HJ

- C (1) 24 cm² (2) 17.5 cm² (3) 21 cm²
 (4) 16 cm² (5) 8 cm² (6) 25 cm²

- D (1) 8 cm² (2) 12 cm² (3) 16 cm²
 (4) 7 cm²

Exercise 24

- (1) (a) 7 : 5 (b) 5 : 7
 (2) (a) 3 : 4 (b) 4 : 3

Exercise 25

- A (1) 2 : 1 (2) 4 : 7 (3) 1 : 3 (4) 5 : 11
 (5) 7 : 6 (6) 2 : 3 (7) 8 : 5 (8) 2 : 1
 (9) 4 : 7 (10) 5 : 1

- B (1) 9 (2) 15 (3) 15 (4) 28
 (5) 6 (6) 1 (7) 8 (8) 7
 (9) 11 (10) 36

- C (1) 4 : 3 (2) 6 : 7 (3) 1 : 4 (4) 3 : 8
 (5) 1 : 2 (6) 1 : 3 (7) 4 : 19 (8) 25 m
 (9) 24 cm (10) 60

Exercise 26

- (1) 2 : 3 : 1 (2) 5 : 2 : 3 (3) 5 : 3 : 4
 (4) \$1120 (5) \$1512 (6) 270 cm²

Exercise 27

- A (1) 30° (2) 45° (3) 90° (4) 110°
 (5) 300° (6) 275° (7) 210° (8) 335°
 B (1) 55° (2) 40° (3) 265° (4) 120°
 (5) 60° (6) 150° (7) 65° (8) 80°

Revision 1

- A (1) 1 (2) 4 (3) 1 (4) 4
 (5) 4 (6) 3 (7) 2 (8) 3
 (9) 1 (10) 3 (11) 2 (12) 2
 (13) 3 (14) 1 (15) 4 (16) 2
 (17) 3 (18) 4 (19) 3 (20) 2

- B (21) 20 000 (22) 36 (23) 36
 (24) 3 (25) 364 458 (26) $\frac{2}{9}$
 (27) 70 (28) 46 (29) 1 : 2
 (30) $\frac{1}{8}$ (31) 70 (32) 25

- C (33) \$35.70 (34) 1580 ml (35) $2\frac{11}{12}$ kg
 (36) 8 (37) 145 kg (38) \$605

Exercise 28

- A (1) 0.5 (2) 0.43 (3) 0.38

- B (1) 0.24 (2) 0.007 (3) 1.48 (4) 0.056
 (5) 0.723 (6) 0.801 (7) 4.309 (8) 6.005

- C (1) $\frac{6}{100}$ (2) $\frac{3}{10}$ (3) $\frac{47}{100}$ (4) $\frac{9}{100}$
 (5) $\frac{1}{1000}$ (6) $\frac{209}{1000}$

- D (1) 0.48 (2) 4.2 (3) 1.01
 (4) 8.57 (5) 0.003 (6) 0.024

- E (1) 6, 2, 1, 5 (2) 1, 0.01
 (3) 5, 0.005 (4) 2, 0.2

- F (1) (a) 0.2 (b) 0.8 (c) 1.3 (d) 2.5
 (2) (a) 4.32 (b) 4.36 (c) 4.38 (d) 4.43
 (3) (a) 3.052 (b) 3.057 (c) 3.06 (d) 3.064

- G (1) 1.899 (2) 1.991 (3) 0.999 (4) 2