

Mental Questions - Answers only please

1) $-56 + (59) =$

2) $100 \div (10) =$

3) $7 \times 10 =$

4) $-40 - (53) =$

5) $\frac{4}{5}$ of 50 =

6) $94.7 \times 2000 =$

7) $(10)^2 =$

8) $140 \div 200 =$

9) $8.6 \times 6 =$

Copy and complete the question

10) Which would you rather have?

40 % of £ 40

75 % of £ 85

11)

Round to 3 decimal places

0.00482

12)

46 % of 3600

13) Calculate the length of a flight which departs at 5.01 am and arrives at 8.00 pm.

14) Increase 7 kg
by 10 %15) Calculate the speed if
Distance = 120 miles
Speed = mph
Time = 6 hours

16)

22 , -23 , _____ , -113

17) Convert

 $6\frac{1}{2}$

to an Improper Fraction

18)

 $\frac{1}{6} - \frac{1}{2}$ **Answers**

1) 3

2) 10

3) 70

4) -93

5) 40

6) 189400

7) 100

8) 0.7

9) 51.6

10) £63.75

11) 0.005

12) 1656

13) hours mins

14) 7.7 kg

15) 20

16) -68

17) $\frac{13}{2}$ 18) $-\frac{1}{3}$

Mental Questions - Answers only please

1) $46 + (-85) =$

2) $-88 \div (11) =$

3) $-6 \times -10 =$

4) $-35 - (-92) =$

5) $\frac{3}{4}$ of 20 =

6) $49.4 \times 2000 =$

7) $(11)^2 =$

8) $270 \div 3000 =$

9) $7.5 \times 2 =$

Copy and complete the question

10) Which would you rather have?

30 % of £ 35

50 % of £ 65

11)

Round to 3 decimal places

0.00067

12)

55 % of 4100

13) Calculate the length of a flight which departs at 4.58 am and arrives at 10.44 pm.

14) Increase 7 kg
by 40 %

15) Calculate the time taken if

Distance = 400 miles

Speed = 40 mph

Time = hours

16)

13 , -42 , _____ , -152

17) Convert

 $6\frac{1}{2}$

to an Improper Fraction

18)

 $\frac{1}{8} - \frac{1}{7}$ **Answers**

1) -39

2) -8

3) 60

4) 57

5) 15

6) 98800

7) 121

8) 0.09

9) 15

10) £32.50

11) 0.001

12) 2255

13) hours mins

14) 9.8 kg

15) 10

16) -97

17) $\frac{13}{2}$

18) - 1/56

Mental Questions - Answers only please

1) $-61 + (80) =$

2) $35 \div (-5) =$

3) $5 \times 12 =$

4) $18 - (96) =$

5) $\frac{2}{3}$ of 39 =

6) $6.31 \times 20 =$

7) $(-2)^2 =$

8) $36.2 \div 20 =$

9) $1.4 \times 6 =$

Copy and complete the question

10) Which would you rather have?

30 % of £ 45

60 % of £ 70

11) Round to 3 decimal places

0.00065

12) 79 % of 2400

13) Calculate the length of a flight which departs at 3.25 am and arrives at 12.00 pm.

14) Increase 5 kg by 40 %

15) Calculate the distance if
Distance = miles
Speed = 120 mph
Time = 6 hours

16) -28 , -38 , _____ , -58

17) Convert $4\frac{4}{7}$ to an Improper Fraction18) $\frac{1}{3} + \frac{1}{3}$ **Answers**

1) 19

2) -7

3) 60

4) -78

5) 26

6) 126.2

7) 4

8) 1.81

9) 8.4

10) £42.00

11) 0.001

12) 1896

13) hours mins

14) 7 kg

15) 720

16) -48

17) $\frac{32}{7}$ 18) $\frac{2}{3}$

Mental Questions - Answers only please

1) $79 + (63) =$

2) $18 \div (3) =$

3) $-3 \times 11 =$

4) $-43 - (40) =$

5) $\frac{2}{3}$ of 12 =

6) $3.69 \times 200 =$

7) $(-7)^2 =$

8) $400 \div 2000 =$

9) $5.5 \times 8 =$

Copy and complete the question

10) Which would you rather have?

40 % of £ 35

50 % of £ 85

11) Round to 3 decimal places

0.00149

12) 91 % of 4200

13) Calculate the length of a flight which departs at 5.32 am and arrives at 5.53 pm.

14) Increase 6 kg by 60 %

15) Calculate the speed if
Distance = 140 miles
Speed = mph
Time = 7 hours

16) 11, -39, _____, -139

17) Convert $1\frac{1}{2}$ to an Improper Fraction18) $\frac{1}{6} - \frac{1}{2}$ **Answers**

1) 142

2) 6

3) -33

4) -83

5) 8

6) 738

7) 49

8) 0.2

9) 44

10) £42.50

11) 0.001

12) 3822

13) hours mins

14) 9.6 kg

15) 20

16) -89

17) $\frac{3}{2}$ 18) $-\frac{1}{3}$

Mental Questions - Answers only please

1) $-14 + (52) =$

2) $-99 \div (-11) =$

3) $-12 \times -4 =$

4) $-11 - (67) =$

5) $\frac{4}{5}$ of 70 =

6) $1.94 \times 200 =$

7) $(2)^2 =$

8) $30000 \div 3000 =$

9) $8 \times 7 =$

Copy and complete the question

10) Which would you rather have?

30 % of £ 30

50 % of £ 60

11) Round to 3 decimal places

0.00780

12) 59 % of 2800

13) Calculate the length of a flight which departs at 2.02 am and arrives at 4.44 pm.

14) Increase 9 kg by 75 %

15) Calculate the time taken if
Distance = 120 miles
Speed = 60 mph
Time = hours

16) -15 , 20 , _____ , 90

17) Convert $1\frac{2}{3}$ to an Improper Fraction18) $\frac{1}{6} - \frac{1}{7}$ **Answers**

1) 38

2) 9

3) 48

4) -78

5) 56

6) 388

7) 4

8) 10

9) 56

10) £30.00

11) 0.008

12) 1652

13) hours mins

14) 15.75 kg

15) 2

16) 55

17) $\frac{5}{3}$ 18) $\frac{1}{42}$

Mental Questions - Answers only please

1) $-18 + (45) =$

2) $16 \div (8) =$

3) $-3 \times -4 =$

4) $-12 - (-68) =$

5) $\frac{2}{3}$ of 24 =

6) $7 \times 20 =$

7) $(10)^2 =$

8) $58.2 \div 30 =$

9) $0.2 \times 7 =$

Copy and complete the question

10) Which would you rather have?

50 % of £ 20

75 % of £ 90

11) Round to 3 decimal places

0.00876

12) 38 % of 380

13) Calculate the length of a flight which departs at 3.58 am and arrives at 6.12 pm.

14) Increase 7 kg by 40 %

15) Calculate the distance if
Distance = miles
Speed = 60 mph
Time = 7 hours

16) 22 , 7 , _____ , -23

17) Convert $4\frac{2}{7}$ to an Improper Fraction18) $\frac{1}{8} - \frac{1}{5}$ **Answers**

1) 27

2) 2

3) 12

4) 56

5) 16

6) 140

7) 100

8) 1.94

9) 1.4

10) £67.50

11) 0.009

12) 144.4

13) hours mins

14) 9.8 kg

15) 420

16) -8

17) $\frac{30}{7}$

18) - 3/40

Mental Questions - Answers only please

1) $-67 + (-38) =$

2) $20 \div (5) =$

3) $-7 \times 2 =$

4) $19 - (72) =$

5) $\frac{2}{3}$ of 21 =

6) $8.12 \times 300 =$

7) $(-3)^2 =$

8) $37400 \div 2000 =$

9) $7.4 \times 7 =$

Copy and complete the question

10) Which would you rather have?

30 % of £ 45

80 % of £ 85

11) Round to 3 decimal places

0.00209

12) 59 % of 200

13) Calculate the length of a flight which departs at 6.34 am and arrives at 12.51 pm.

14) Increase 3 kg by 20 %

15) Calculate the speed if
Distance = 105 miles
Speed = mph
Time = 7 hours

16) -30 , -40 , _____ , -60

17) Convert $1\frac{2}{7}$ to an Improper Fraction18) $\frac{1}{7} + \frac{1}{2}$ **Answers**

1) -105

2) 4

3) -14

4) -53

5) 14

6) 2436

7) 9

8) 18.7

9) 51.8

10) £68.00

11) 0.002

12) 118

13) hours mins

14) 3.6 kg

15) 15

16) -50

17) $\frac{9}{7}$

18) 9/14

Mental Questions - Answers only please

1) $-56 + (76) =$

2) $30 \div (-6) =$

3) $-5 \times 9 =$

4) $-35 - (81) =$

5) $\frac{2}{3}$ of 24 =

6) $77.2 \times 300 =$

7) $(-3)^2 =$

8) $5.76 \div 30 =$

9) $8.5 \times 2 =$

Copy and complete the question

10) Which would you rather have?
 30 % of £ 20
 60 % of £ 85

11) Round to 3 decimal places
 0.00672

12) 91 % of 130

13) Calculate the length of a flight which departs at 3.44 am and arrives at 2.35 pm.

14) Increase 4 kg by 50 %

15) Calculate the time taken if
 Distance = 75 miles
 Speed = 15 mph
 Time = hours

16) -17 , 18 , _____ , 88

17) Convert $2\frac{5}{7}$ to an Improper Fraction

18) $\frac{1}{5} - \frac{1}{3}$

Answers

1) 20

2) -5

3) -45

4) -116

5) 16

6) 23160

7) 9

8) 0.192

9) 17

10) £51.00

11) 0.007

12) 118.3

13) hours mins

14) 6 kg

15) 5

16) 53

17) $\frac{19}{7}$

18) $-\frac{2}{15}$

Mental Questions - Answers only please

1) $81 + (-92) =$

2) $-56 \div (7) =$

3) $-10 \times -12 =$

4) $20 - (-44) =$

5) $\frac{5}{6}$ of 90 =

6) $30.5 \times 20 =$

7) $(4)^2 =$

8) $2.9 \div 20 =$

9) $0.6 \times 7 =$

Copy and complete the question

10) Which would you rather have?

40 % of £ 30

60 % of £ 50

11) Round to 3 decimal places

0.00650

12) 41 % of 160

13) Calculate the length of a flight which departs at 1.03 am and arrives at 6.01 pm.

14) Increase 6 kg by 30 %

15) Calculate the distance if
Distance = miles
Speed = 30 mph
Time = 6 hours

16) -26 , 24 , _____ , 124

17) Convert $3\frac{2}{5}$ to an Improper Fraction18) $\frac{1}{9} + \frac{1}{3}$ **Answers**

1) -11

2) -8

3) 120

4) 64

5) 75

6) 610

7) 16

8) 0.145

9) 4.2

10) £30.00

11) 0.007

12) 65.6

13) hours mins

14) 7.8 kg

15) 180

16) 74

17) $\frac{17}{5}$ 18) $\frac{4}{9}$

Mental Questions - Answers only please

1) $77 + (79) =$

2) $11 \div (11) =$

3) $-9 \times -7 =$

4) $41 - (68) =$

5) $\frac{1}{5}$ of 65 =

6) $77.9 \times 200 =$

7) $(13)^2 =$

8) $104 \div 2000 =$

9) $3.5 \times 7 =$

Copy and complete the question

10) Which would you rather have?

50 % of £ 35

70 % of £ 55

11) Round to 3 decimal places

0.00291

12) 44 % of 2900

13) Calculate the length of a flight which departs at 4.41 am and arrives at 1.32 pm.

14) Increase 1 kg by 10 %

15) Calculate the speed if
Distance = 490 miles
Speed = mph
Time = 7 hours

16) 25 , 75 , _____ , 175

17) Convert $2\frac{2}{5}$ to an Improper Fraction18) $\frac{1}{6} - \frac{1}{2}$ **Answers**

1) 156

2) 1

3) 63

4) -27

5) 52

6) 15580

7) 169

8) 0.052

9) 24.5

10) £38.50

11) 0.003

12) 1276

13) hours mins

14) 1.1 kg

15) 70

16) 125

17) $\frac{12}{5}$

18) - 1/3

Mental Questions - Answers only please

1) $32 + (-88) =$

2) $-24 \div (2) =$

3) $7 \times -6 =$

4) $10 - (98) =$

5) $\frac{5}{6}$ of 90 =

6) $3.65 \times 3000 =$

7) $(-10)^2 =$

8) $270 \div 200 =$

9) $2.8 \times 5 =$

Copy and complete the question

10) Which would you rather have?

20 % of £ 15

75 % of £ 75

11) Round to 3 decimal places

0.00761

12) 47 % of 190

13) Calculate the length of a flight which departs at 12.05 am and arrives at 7.32 pm.

14) Increase 9 kg by 10 %

15) Calculate the time taken if
Distance = 350 miles
Speed = 70 mph
Time = hours

16) 19 , 4 , _____ , -26

17) Convert $1\frac{1}{3}$ to an Improper Fraction18) $\frac{1}{7} - \frac{1}{3}$ **Answers**

1) -56

2) -12

3) -42

4) -88

5) 75

6) 10950

7) 100

8) 1.35

9) 14

10) £56.25

11) 0.008

12) 89.3

13) hours mins

14) 9.9 kg

15) 5

16) -11

17) $\frac{4}{3}$

18) - 4/21

Mental Questions - Answers only please

1) $69 + (-94) =$

2) $72 \div (9) =$

3) $-11 \times -7 =$

4) $-26 - (-51) =$

5) $\frac{1}{5}$ of 40 =

6) $38.5 \times 30 =$

7) $(2)^2 =$

8) $0.6 \div 20 =$

9) $9.4 \times 7 =$

Copy and complete the question

10) Which would you rather have?
 50 % of £ 30
 60 % of £ 55

11) Round to 3 decimal places
 0.00887

12) 44 % of 1500

13) Calculate the length of a flight which departs at 12.58 am and arrives at 3.26 pm.

14) Increase 1 kg by 20 %

15) Calculate the distance if
 Distance = miles
 Speed = 120 mph
 Time = 9 hours

16) -12 , -2 , _____ , 18

17) Convert $4\frac{4}{7}$ to an Improper Fraction

18) $\frac{1}{8} - \frac{1}{7}$

Answers

1) -25

2) 8

3) 77

4) 25

5) 32

6) 1155

7) 4

8) 0.03

9) 65.8

10) £33.00

11) 0.009

12) 660

13) hours mins

14) 1.2 kg

15) 1080

16) 8

17) $\frac{32}{7}$

18) - 1/56

Mental Questions - Answers only please

1) $-32 + (-70) =$

2) $110 \div (-10) =$

3) $-5 \times 2 =$

4) $-21 - (-50) =$

5) $\frac{4}{5}$ of 15 =

6) $68.9 \times 3000 =$

7) $(4)^2 =$

8) $28400 \div 2000 =$

9) $8.2 \times 5 =$

Copy and complete the question

10) Which would you rather have?

40 % of £ 15

80 % of £ 50

11)

Round to 3 decimal places

0.00139

12)

81 % of 4500

13) Calculate the length of a flight which departs at 10.29 am and arrives at 11.05 pm.

14) Increase 5 kg
by 70 %15) Calculate the speed if
Distance = 720 miles
Speed = mph
Time = 12 hours

16)

26 , -14 , _____ , -94

17) Convert

 $5\frac{3}{7}$

to an Improper Fraction

18)

 $\frac{1}{6} + \frac{1}{2}$ **Answers**

1) -102

2) -11

3) -10

4) 29

5) 12

6) 206700

7) 16

8) 14.2

9) 41

10) £40.00

11) 0.001

12) 3645

13) hours mins

14) 8.5 kg

15) 60

16) -54

17) $\frac{38}{7}$ 18) $\frac{2}{3}$

Mental Questions - Answers only please

1) $-10 + (-46) =$

2) $-50 \div (-10) =$

3) $12 \times 2 =$

4) $24 - (-81) =$

5) $\frac{5}{6}$ of 84 =

6) $6.16 \times 200 =$

7) $(-3)^2 =$

8) $279 \div 300 =$

9) $9.2 \times 7 =$

Copy and complete the question

10) Which would you rather have?

50 % of £ 15

75 % of £ 90

11) Round to 3 decimal places

0.00103

12) 75 % of 4500

13) Calculate the length of a flight which departs at 2.23 am and arrives at 9.14 pm.

14) Increase 8 kg by 60 %

15) Calculate the time taken if
Distance = 210 miles
Speed = 70 mph
Time = hours

16) 8 , -42 , _____ , -142

17) Convert $4\frac{1}{2}$ to an Improper Fraction18) $\frac{1}{5} + \frac{1}{2}$ **Answers**

1) -56

2) 5

3) 24

4) 105

5) 70

6) 1232

7) 9

8) 0.93

9) 64.4

10) £67.50

11) 0.001

12) 3375

13) hours mins

14) 12.8 kg

15) 3

16) -92

17) $\frac{9}{2}$

18) 7/10

Mental Questions - Answers only please

1) $38 + (-14) =$

2) $96 \div (12) =$

3) $12 \times -9 =$

4) $-33 - (44) =$

5) $\frac{5}{6}$ of 90 =

6) $95.8 \times 20 =$

7) $(-3)^2 =$

8) $249 \div 300 =$

9) $2.6 \times 6 =$

Copy and complete the question

10) Which would you rather have?

30 % of £ 40

80 % of £ 65

11) Round to 3 decimal places

0.00544

12) 27 % of 2700

13) Calculate the length of a flight which departs at 6.56 am and arrives at 5.44 pm.

14) Increase 1 kg by 10 %

15) Calculate the speed if
Distance = 550 miles
Speed = mph
Time = 11 hours

16) -22 , -47 , _____ , -97

17) Convert $5\frac{2}{5}$ to an Improper Fraction18) $\frac{1}{6} + \frac{1}{7}$ **Answers**

1) 24

2) 8

3) -108

4) -77

5) 75

6) 1916

7) 9

8) 0.83

9) 15.6

10) £52.00

11) 0.005

12) 729

13) hours mins

14) 1.1 kg

15) 50

16) -72

17) $\frac{27}{5}$

18) 13/42

Mental Questions - Answers only please

1) $-72 + (-19) =$

2) $56 \div (7) =$

3) $-6 \times -12 =$

4) $-32 - (-44) =$

5) $\frac{3}{4}$ of 36 =

6) $35.4 \times 300 =$

7) $(9)^2 =$

8) $1340 \div 2000 =$

9) $5.4 \times 5 =$

Copy and complete the question

10) Which would you rather have?

40 % of £ 15

70 % of £ 85

11) Round to 3 decimal places

0.00530

12) 28 % of 290

13) Calculate the length of a flight which departs at 10.12 am and arrives at 2.32 pm.

14) Increase 2 kg by 50 %

15) Calculate the distance if
Distance = miles
Speed = 40 mph
Time = 11 hours

16) 10 , -30 , _____ , -110

17) Convert $4\frac{4}{5}$ to an Improper Fraction18) $\frac{1}{8} + \frac{1}{2}$ **Answers**

1) -91

2) 8

3) 72

4) 12

5) 27

6) 10620

7) 81

8) 0.67

9) 27

10) £59.50

11) 0.005

12) 81.2

13) hours mins

14) 3 kg

15) 440

16) -70

17) $\frac{24}{5}$

18) 5/8

Mental Questions - Answers only please

1) $-29 + (78) =$

2) $-84 \div (-7) =$

3) $-12 \times 4 =$

4) $42 - (-87) =$

5) $\frac{2}{3}$ of 18 =

6) $5.38 \times 2000 =$

7) $(8)^2 =$

8) $324 \div 20 =$

9) $9.8 \times 7 =$

Copy and complete the question

10) Which would you rather have?

50 % of £ 35

70 % of £ 75

11) Round to 3 decimal places

0.00172

12) 58 % of 2300

13) Calculate the length of a flight which departs at 4.40 am and arrives at 2.05 pm.

14) Increase 5 kg by 75 %

15) Calculate the time taken if
Distance = 90 miles
Speed = 30 mph
Time = hours

16) -19 , -39 , _____ , -79

17) Convert $5\frac{1}{3}$ to an Improper Fraction18) $\frac{1}{2} - \frac{1}{5}$ **Answers**

1) 49

2) 12

3) -48

4) 129

5) 12

6) 10760

7) 64

8) 16.2

9) 68.6

10) £52.50

11) 0.002

12) 1334

13) hours mins

14) 8.75 kg

15) 3

16) -59

17) $\frac{16}{3}$ 18) $\frac{3}{10}$

Mental Questions - Answers only please

1) $54 + (-14) =$

2) $-72 \div (-12) =$

3) $-11 \times 12 =$

4) $-28 - (49) =$

5) $\frac{5}{6}$ of 24 =

6) $87.4 \times 30 =$

7) $(10)^2 =$

8) $2780 \div 200 =$

9) $4 \times 4 =$

Copy and complete the question

10) Which would you rather have?

30 % of £ 30

70 % of £ 50

11)

Round to 3 decimal places

0.00687

12)

59 % of 440

13) Calculate the length of a flight which departs at 3.01 am and arrives at 11.21 pm.

14) Increase 7 kg
by 50 %15) Calculate the speed if
Distance = 120 miles
Speed = mph
Time = 6 hours

16)

-12 , -72 , _____ , -192

17) Convert

 $5\frac{2}{5}$

to an Improper Fraction

18)

 $\frac{1}{3} - \frac{1}{2}$ **Answers**

1) 40

2) 6

3) -132

4) -77

5) 20

6) 2622

7) 100

8) 13.9

9) 16

10) £35.00

11) 0.007

12) 259.6

13) hours mins

14) 10.5 kg

15) 20

16) -132

17) $\frac{27}{5}$

18) - 1/6

Mental Questions - Answers only please

1) $-78 + (15) =$

2) $110 \div (-10) =$

3) $-5 \times -7 =$

4) $17 - (-40) =$

5) $\frac{3}{4}$ of 12 =

6) $4.77 \times 20 =$

7) $(15)^2 =$

8) $40.8 \div 300 =$

9) $5.7 \times 8 =$

Copy and complete the question

10) Which would you rather have?
 20 % of £ 40
 60 % of £ 55

11) Round to 3 decimal places
 0.00817

12) 82 % of 1400

13) Calculate the length of a flight which departs at 1.07 am and arrives at 12.31 pm.

14) Increase 4 kg
 by 10 %

15) Calculate the distance if
 Distance = miles
 Speed = 15 mph
 Time = 8 hours

16) 14 , 64 , _____ , 164

17) Convert $5\frac{2}{7}$
 to an Improper Fraction

18) $\frac{1}{6} + \frac{1}{7}$

Answers

1) -63

2) -11

3) 35

4) 57

5) 9

6) 95.4

7) 225

8) 0.136

9) 45.6

10) £33.00

11) 0.008

12) 1148

13) hours mins

14) 4.4 kg

15) 120

16) 114

17) $\frac{37}{7}$

18) 13/42

Mental Questions - Answers only please

1) $-17 + (64) =$

2) $22 \div (-2) =$

3) $-9 \times 4 =$

4) $-27 - (-44) =$

5) $\frac{3}{4}$ of 12 =

6) $4.9 \times 300 =$

7) $(6)^2 =$

8) $372 \div 300 =$

9) $7.1 \times 5 =$

Copy and complete the question

10) Which would you rather have?
 30 % of £ 15
 80 % of £ 55

11) Round to 3 decimal places
 0.00720

12) 33 % of 150

13) Calculate the length of a flight which departs at 2.36 am and arrives at 11.43 pm.

14) Increase 2 kg by 40 %

15) Calculate the time taken if
 Distance = 100 miles
 Speed = 20 mph
 Time = hours

16) 16 , 56 , _____ , 136

17) Convert $1\frac{5}{7}$ to an Improper Fraction

18) $\frac{1}{6} - \frac{1}{2}$

Answers

1) 47

2) -11

3) -36

4) 17

5) 9

6) 1470

7) 36

8) 1.24

9) 35.5

10) £44.00

11) 0.007

12) 49.5

13) hours mins

14) 2.8 kg

15) 5

16) 96

17) $\frac{12}{7}$

18) $-\frac{1}{3}$

Mental Questions - Answers only please

1) $-68 + (41) =$

2) $-72 \div (-6) =$

3) $-4 \times 8 =$

4) $-10 - (-45) =$

5) $\frac{3}{4}$ of 60 =

6) $85.7 \times 30 =$

7) $(3)^2 =$

8) $234 \div 300 =$

9) $2.8 \times 7 =$

Copy and complete the question

10) Which would you rather have?

25 % of £ 30

75 % of £ 90

11) Round to 3 decimal places

0.00140

12) 59 % of 2000

13) Calculate the length of a flight which departs at 4.51 am and arrives at 3.08 pm.

14) Increase 6 kg by 50 %

15) Calculate the speed if
Distance = 45 miles
Speed = mph
Time = 3 hours

16) -24 , -49 , _____ , -99

17) Convert $4\frac{1}{3}$ to an Improper Fraction18) $\frac{1}{5} - \frac{1}{7}$ **Answers**

1) -27

2) 12

3) -32

4) 35

5) 45

6) 2571

7) 9

8) 0.78

9) 19.6

10) £67.50

11) 0.001

12) 1180

13) hours mins

14) 9 kg

15) 15

16) -74

17) $\frac{13}{3}$ 18) $\frac{2}{35}$

Mental Questions - Answers only please

1) $-82 + (-27) =$

2) $-21 \div (3) =$

3) $2 \times 9 =$

4) $-33 - (87) =$

5) $\frac{3}{4}$ of 32 =

6) $7.5 \times 20 =$

7) $(-8)^2 =$

8) $22.2 \div 300 =$

9) $4.3 \times 2 =$

Copy and complete the question

10) Which would you rather have?
 40 % of £ 45
 60 % of £ 80

11) Round to 3 decimal places
 0.00384

12) 74 % of 360

13) Calculate the length of a flight which departs at 11.09 am and arrives at 5.33 pm.

14) Increase 2 kg by 50 %

15) Calculate the distance if
 Distance = miles
 Speed = 120 mph
 Time = 10 hours

16) 25 , -30 , _____ , -140

17) Convert $6\frac{1}{2}$ to an Improper Fraction

18) $\frac{1}{8} - \frac{1}{7}$

Answers

1) -109

2) -7

3) 18

4) -120

5) 24

6) 150

7) 64

8) 0.074

9) 8.6

10) £48.00

11) 0.004

12) 266.4

13) hours mins

14) 3 kg

15) 1200

16) -85

17) $\frac{13}{2}$

18) - 1/56

Mental Questions - Answers only please

1) $-92 + (21) =$

2) $60 \div (-12) =$

3) $-10 \times -4 =$

4) $16 - (-44) =$

5) $\frac{1}{5}$ of 65 =

6) $6.46 \times 3000 =$

7) $(10)^2 =$

8) $120 \div 200 =$

9) $9.8 \times 8 =$

Copy and complete the question

10) Which would you rather have?

40 % of £ 25

70 % of £ 60

11) Round to 3 decimal places

0.00815

12) 28 % of 4400

13) Calculate the length of a flight which departs at 12.55 am and arrives at 4.55 pm.

14) Increase 7 kg by 60 %

15) Calculate the time taken if
Distance = 360 miles
Speed = 120 mph
Time = hours

16) 13 , -7 , _____ , -47

17) Convert $6\frac{4}{5}$ to an Improper Fraction18) $\frac{1}{7} - \frac{1}{5}$ **Answers**

1) -71

2) -5

3) 40

4) 60

5) 52

6) 19380

7) 100

8) 0.6

9) 78.4

10) £42.00

11) 0.008

12) 1232

13) hours mins

14) 11.2 kg

15) 3

16) -27

17) $\frac{34}{5}$

18) - 2/35

Mental Questions - Answers only please

1) $64 + (63) =$

2) $42 \div (-6) =$

3) $-9 \times -2 =$

4) $41 - (-68) =$

5) $\frac{2}{3}$ of 36 =

6) $88.3 \times 2000 =$

7) $(-5)^2 =$

8) $5100 \div 3000 =$

9) $2.6 \times 7 =$

Copy and complete the question

10) Which would you rather have?
 50 % of £ 45
 70 % of £ 60

11) Round to 3 decimal places
 0.00313

12) 51 % of 3800

13) Calculate the length of a flight which departs at 8.34 am and arrives at 1.45 pm.

14) Increase 9 kg by 80 %

15) Calculate the speed if
 Distance = 160 miles
 Speed = mph
 Time = 4 hours

16) -19 , 21 , _____ , 101

17) Convert $3\frac{3}{7}$ to an Improper Fraction

18) $\frac{1}{7} + \frac{1}{2}$

Answers

1) 127

2) -7

3) 18

4) 109

5) 24

6) 176600

7) 25

8) 1.7

9) 18.2

10) £42.00

11) 0.003

12) 1938

13) hours mins

14) 16.2 kg

15) 40

16) 61

17) $\frac{24}{7}$

18) 9/14

Mental Questions - Answers only please

1) $-35 + (-28) =$

2) $-120 \div (-12) =$

3) $9 \times 4 =$

4) $18 - (82) =$

5) $\frac{4}{5}$ of 20 =

6) $7.82 \times 300 =$

7) $(-14)^2 =$

8) $2520 \div 3000 =$

9) $9.9 \times 6 =$

Copy and complete the question

10) Which would you rather have?
 30 % of £ 30
 60 % of £ 55

11) Round to 3 decimal places
 0.00083

12) 29 % of 1400

13) Calculate the length of a flight which departs at 12.07 am and arrives at 8.41 pm.

14) Increase 3 kg by 70 %

15) Calculate the distance if
 Distance = miles
 Speed = 120 mph
 Time = 7 hours

16) -14 , -29 , _____ , -59

17) Convert $3\frac{1}{5}$ to an Improper Fraction

18) $\frac{1}{2} - \frac{1}{3}$

Answers

1) -63

2) 10

3) 36

4) -64

5) 16

6) 2346

7) 196

8) 0.84

9) 59.4

10) £33.00

11) 0.001

12) 406

13) hours mins

14) 5.1 kg

15) 840

16) -44

17) $\frac{16}{5}$ 18) $\frac{1}{6}$

Mental Questions - Answers only please

1) $-30 + (-26) =$

2) $-22 \div (2) =$

3) $9 \times -7 =$

4) $23 - (-83) =$

5) $\frac{4}{5}$ of 15 =

6) $6.79 \times 30 =$

7) $(-4)^2 =$

8) $2790 \div 300 =$

9) $6.5 \times 4 =$

Copy and complete the question

10) Which would you rather have?

30 % of £ 30

70 % of £ 60

11) Round to 3 decimal places

0.00633

12) 51 % of 430

13) Calculate the length of a flight which departs at 6.50 am and arrives at 9.48 pm.

14) Increase 6 kg by 60 %

15) Calculate the time taken if
Distance = 240 miles
Speed = 120 mph
Time = hours

16) -21 , -41 , _____ , -81

17) Convert $5\frac{2}{3}$ to an Improper Fraction18) $\frac{1}{6} + \frac{1}{2}$ **Answers**

1) -56

2) -11

3) -63

4) 106

5) 12

6) 203.7

7) 16

8) 9.3

9) 26

10) £42.00

11) 0.006

12) 219.3

13) hours mins

14) 9.6 kg

15) 2

16) -61

17) $\frac{17}{3}$ 18) $\frac{2}{3}$

Mental Questions - Answers only please

1) $59 + (-92) =$

2) $-2 \div (-2) =$

3) $9 \times -8 =$

4) $31 - (87) =$

5) $\frac{4}{5}$ of 70 =

6) $9.97 \times 2000 =$

7) $(-6)^2 =$

8) $282 \div 300 =$

9) $8.4 \times 5 =$

Copy and complete the question

10) Which would you rather have?

30 % of £ 15

75 % of £ 60

11) Round to 3 decimal places

0.00509

12) 68 % of 3200

13) Calculate the length of a flight which departs at 5.43 am and arrives at 1.27 pm.

14) Increase 3 kg by 60 %

15) Calculate the speed if
Distance = 60 miles
Speed = mph
Time = 3 hours

16) 28 , -32 , _____ , -152

17) Convert $5\frac{2}{3}$ to an Improper Fraction18) $\frac{1}{9} + \frac{1}{3}$ **Answers**

1) -33

2) 1

3) -72

4) -56

5) 56

6) 19940

7) 36

8) 0.94

9) 42

10) £45.00

11) 0.005

12) 2176

13) hours mins

14) 4.8 kg

15) 20

16) -92

17) $\frac{17}{3}$ 18) $\frac{4}{9}$

Mental Questions - Answers only please

1) $37 + (-29) =$

2) $-36 \div (6) =$

3) $3 \times 7 =$

4) $-43 - (96) =$

5) $\frac{5}{6}$ of 24 =

6) $7.34 \times 20 =$

7) $(14)^2 =$

8) $270 \div 20 =$

9) $9.4 \times 3 =$

Copy and complete the question

10) Which would you rather have?
 30 % of £ 20
 70 % of £ 75

11) Round to 3 decimal places
 0.00266

12) 69 % of 210

13) Calculate the length of a flight which departs at 9.48 am and arrives at 9.06 pm.

14) Increase 3 kg by 30 %

15) Calculate the distance if
 Distance = miles
 Speed = 60 mph
 Time = 8 hours

16) 26 , 51 , _____ , 101

17) Convert $2\frac{6}{7}$ to an Improper Fraction

18) $\frac{1}{8} + \frac{1}{2}$

Answers

1) 8

2) -6

3) 21

4) -139

5) 20

6) 146.8

7) 196

8) 13.5

9) 28.2

10) £52.50

11) 0.003

12) 144.9

13) hours mins

14) 3.9 kg

15) 480

16) 76

17) $\frac{20}{7}$ 18) $\frac{5}{8}$

Mental Questions - Answers only please

1) $76 + (93) =$

2) $-44 \div (-11) =$

3) $12 \times 12 =$

4) $-49 - (-90) =$

5) $\frac{5}{6}$ of 18 =

6) $83.4 \times 2000 =$

7) $(-13)^2 =$

8) $338 \div 200 =$

9) $8.5 \times 8 =$

Copy and complete the question

10) Which would you rather have?

50 % of £ 20

50 % of £ 80

11) Round to 3 decimal places

0.00892

12) 66 % of 390

13) Calculate the length of a flight which departs at 7.24 am and arrives at 12.40 pm.

14) Increase 5 kg by 75 %

15) Calculate the time taken if
Distance = 450 miles
Speed = 50 mph
Time = hours

16) -20 , -80 , _____ , -200

17) Convert $3\frac{1}{2}$ to an Improper Fraction18) $\frac{1}{2} + \frac{1}{2}$ **Answers**

1) 169

2) 4

3) 144

4) 41

5) 15

6) 166800

7) 169

8) 1.69

9) 68

10) £40.00

11) 0.009

12) 257.4

13) hours mins

14) 8.75 kg

15) 9

16) -140

17) $\frac{7}{2}$

18) 1

Mental Questions - Answers only please

1) $34 + (-38) =$

2) $-10 \div (-2) =$

3) $11 \times -11 =$

4) $-33 - (-75) =$

5) $\frac{5}{6}$ of 36 =

6) $6.63 \times 2000 =$

7) $(12)^2 =$

8) $28.2 \div 20 =$

9) $1.1 \times 5 =$

Copy and complete the question

10) Which would you rather have?
 40 % of £ 20
 80 % of £ 85

11) Round to 3 decimal places
 0.00819

12) 39 % of 2800

13) Calculate the length of a flight which departs at 9.20 am and arrives at 1.37 pm.

14) Increase 6 kg by 20 %

15) Calculate the speed if
 Distance = 420 miles
 Speed = mph
 Time = 7 hours

16) -11 , -31 , _____ , -71

17) Convert $3\frac{4}{5}$ to an Improper Fraction

18) $\frac{1}{3} + \frac{1}{7}$

Answers

1) -4

2) 5

3) -121

4) 42

5) 30

6) 13260

7) 144

8) 1.41

9) 5.5

10) £68.00

11) 0.008

12) 1092

13) hours mins

14) 7.2 kg

15) 60

16) -51

17) $\frac{19}{5}$

18) 10/21