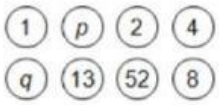
1. The diagram shows all the factors of 104.
Rajah di bawah menunjukkan semua faktor bagi 104.



Find the difference between p and q.
Cari beza antara p dengan q.

- A 40
- B 72
- C 78
- D 88

2. 2, 5, 7 are all the prime factors of P. Which of the following is a possible value of P?
2, 5, 7 *ialah semua faktor perdana bagi P. Antara berikut, yang manakah nilai yang mungkin bagi P?*

- A 105
- B 140
- C 210
- D 360

3. The lowest common multiple (LCM) of 4, 6 and x is 60. A possible value of x is
Gandaan sepunya terkecil (GSTK) bagi 4, 6 *dan x ialah* 60. *Nilai yang mungkin bagi x ialah*

- A 8
- B 10
- C 12
- D 40

4. Which of the following is a common multiple of 2, 4 and 6?
Antara berikut, yang manakah gandaan sepunya bagi 2, 4 *dan* 6?

- A 18
- B 32
- C 56
- D 60

5. $(x + 3)$ is the sixth multiple of 9. Find the value of x.
$(x + 3)$ *ialah gandaan keenam bagi* 9. *Cari nilai x.*

- A 51
- B 54
- C 60
- D 63

6. One of the common factors of 30 and x is 6. Find a possible value of x.
Salah satu faktor sepunya bagi 30 *dan x ialah* 6. *Cari nilai yang mungkin bagi x.*

- A 18
- B 26
- C 32
- D 58

LIVEWORKSHEETS

7. Find the highest common factor (HCF) of 28 and 42.
Cari faktor sepunya terbesar (FSTB) bagi 28 dan 42.

- A 4
- B 6
- C 7
- D 14

8. 12 is a multiple of
12 *ialah gandaan bagi*

- A 3
- B 5
- C 24
- D 30

9. Which of the following is **not** a common multiple of 4 and 6?
Antara berikut, yang manakah **bukan** *gandaan sepunya bagi 4 dan 6?*

- A 12
- B 32
- C 48
- D 72

10. Which of the following is the sum of all the factors of 12?
Antara berikut, yang manakah ialah hasil tambah semua faktor bagi 12?

- A 6
- B 12
- C 20
- D 28

11. Find the prime factors of 612.
Cari faktor perdana bagi 612.

- A 2, 3, 17
- B 3, 17, 51
- C 2, 3, 17, 51
- D 2, 3, 17, 51, 153

12. Find the lowest common multiple (LCM) of 9, 12 and 18.
Cari gandaan sepunya terkecil (GSTK) bagi 9, 12 dan 18.

- A 3
- B 6
- C 18
- D 36

LIVEWORKSHEETS

13. Which of the following is a multiple of 6?
Antara berikut, yang manakah gandaan bagi 6?

- A 74
- B 106
- C 114
- D 128

14. The diagram shows some factors of 54.
Rajah di bawah menunjukkan beberapa faktor bagi 54.

Identify three other factors of 54.
Kenal pasti tiga faktor lain bagi 54.

- A 1, 3, 18
- B 1, 8, 12
- C 3, 4, 16
- D 4, 12, 18

15. Find the lowest common multiple (LCM) of 12, 36 and 54.
Cari gandaan sepunya terkecil (GSTK) bagi 12, 36 dan 54.

- A 108
- B 96
- C 48
- D 36

16. Find the highest common factor (HCF) of 42 and 56.
Cari faktor sepunya terbesar (FSTB) bagi 42 dan 56.

- A 7
- B 8
- C 12
- D 14

17. Which of the following is the common multiple of 3 and 8?
Antara berikut, yang manakah gandaan sepunya bagi 3 dan 8?

- A 21
- B 48
- C 56
- D 78

18. 2, 3 and 5 are all the prime factors of *P*. A possible value of *P* is
2, 3 dan 5 ialah semua faktor perdana bagi P. Nilai yang mungkin bagi P ialah

- A 45
- B 70
- C 90
- D 110

LIVEWORKSHEETS

19. Find all the factors of 63.
Cari semua faktor bagi 63.

- ◯ **A** 3, 7, 9, 21
- ◯ **B** 3, 9, 21, 63
- ◯ **C** 7, 9, 21, 63
- ◯ **D** 1, 3, 7, 9, 21, 63

20. Write the first three multiples of 25.
Tulis tiga gandaan pertama bagi 25.

- ◯ **A** 25, 26, 27
- ◯ **B** 25, 30, 35
- ◯ **C** 25, 50, 75
- ◯ **D** 25, 75, 125

LIVEWORKSHEETS