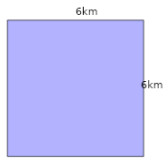


## Find surface area of rectangular prisms

1

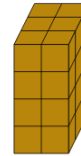
Find the area of this rectangle



- |   |                   |   |                   |
|---|-------------------|---|-------------------|
| A | 24km <sup>2</sup> | B | 12km <sup>2</sup> |
| C | 56km <sup>2</sup> | D | 36km <sup>2</sup> |

2

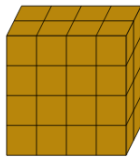
How many blocks make up this 2x3x4 Rectangular Prism?



- |      |      |      |
|------|------|------|
| A 6  | B 26 | C 34 |
| D 24 | E 12 | F 14 |

3

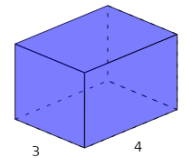
What is the surface area of the blocks in this 4x2x4 Rectangular Prism?



- |      |      |      |
|------|------|------|
| A 64 | B 46 | C 16 |
| D 76 | E 34 | F 22 |

4

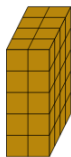
What is the surface area of this Rectangular Prism?



- |      |      |      |
|------|------|------|
| A 78 | B 66 | C 18 |
| D 30 | E 60 | F 90 |

5

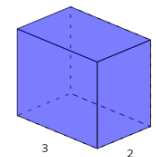
What is the surface area of the blocks in this 2x4x5 Rectangular Prism?



- |      |      |       |
|------|------|-------|
| A 27 | B 90 | C 132 |
| D 76 | E 62 | F 48  |

6

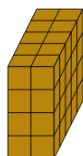
What is the surface area of this Rectangular Prism?



- |      |      |      |
|------|------|------|
| A 42 | B 26 | C 74 |
| D 34 | E 78 | F 22 |

7

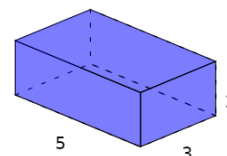
What is the surface area of the blocks in this 2x5x4 Rectangular Prism?



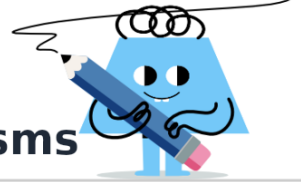
- |       |      |      |
|-------|------|------|
| A 83  | B 27 | C 20 |
| D 118 | E 48 | F 76 |

8

What is the surface area of this Rectangular Prism?



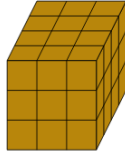
- |      |      |      |
|------|------|------|
| A 14 | B 62 | C 50 |
| D 98 | E 2  | F 92 |



## Find surface area of rectangular prisms

9

What is the surface area of the blocks in this 3x4x3 Rectangular Prism?



A 114

B 54

C 96

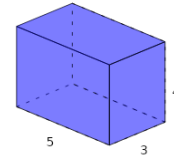
D 108

E 66

F 102

10

What is the surface area of this Rectangular Prism?



A 31

B 94

C 175

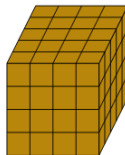
D 112

E 76

F 103

11

What is the surface area of the blocks in this 4x5x4 Rectangular Prism?



A 90

B 13

C 101

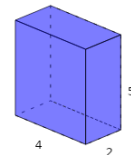
D 68

E 35

F 112

12

What is the surface area of this Rectangular Prism?



A 97

B 34

C 76

D 83

E 48

F 20