Estimating Products

Name:

Determine which choice best answers each question.

1) George's school was collecting cans for recycling. They had 81 bags with 67 cans inside each bag. Which expression shows about how many cans they collected?
   A. 80 × 60  
   B. 90 × 60  
   C. 80 × 70  
   D. 90 × 70

2) An airplane has 72 compartments that can hold 57 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
   A. 70 × 60  
   B. 80 × 60  
   C. 80 × 50  
   D. 70 × 50

3) A delivery company gave each of their 84 trucks 91 boxes each. Which expression shows about how many total boxes they had?
   A. 90 × 90  
   B. 80 × 100  
   C. 80 × 90  
   D. 90 × 100

4) Sam was buying extra pencils. He bought 27 packs with each pack having 43 pencils in it. Which expression shows about how many pencils he bought?
   A. 20 × 50  
   B. 30 × 50  
   C. 30 × 40  
   D. 20 × 40

5) Jerry had 92 music albums on his computer. If each album was 34 minutes long, which expression shows about how many minutes of music he had?
   A. 90 × 30  
   B. 100 × 40  
   C. 90 × 40  
   D. 100 × 30

6) An orchard owner was counting the number of apples he had. Each of their 72 trees had 46 apples in it. Which expression shows how many apples they had total?
   A. 80 × 40  
   B. 70 × 50  
   C. 80 × 50  
   D. 70 × 40

7) A store owner was buying uniforms for his employees. If each of his stores needed 41 uniforms and he had 53 stores which expression shows about how many uniforms he'd need?
   A. 40 × 50  
   B. 50 × 60  
   C. 50 × 50  
   D. 40 × 60

8) Will was drawing on scrap paper. He could fit 84 drawings on each page. If he has 63 pieces of paper, which expression shows about how many drawings he could make?
   A. 90 × 70  
   B. 90 × 60  
   C. 80 × 70  
   D. 80 × 60

9) Larry's Lawn Care charges 42 bucks to mow a customer's lawn for a year. If they have 66 customer's which expression shows about how much money they'll make?
   A. 50 × 60  
   B. 40 × 70  
   C. 40 × 60  
   D. 50 × 70

10) A teacher had 73 students in her classes. If each student completed 24 problems which expression shows about how many problems she'd have to grade?
    A. 80 × 20  
    B. 70 × 30  
    C. 70 × 20  
    D. 80 × 30

11) Megan was reading a book with 79 chapters. If each chapter was 77 pages, which expression shows about the length of the book?
    A. 80 × 80  
    B. 70 × 80  
    C. 70 × 70  
    D. 80 × 70
Estimating Products

Determine which choice best answers each question.

1) George’s school was collecting cans for recycling. They had 81 bags with 67 cans inside each bag. Which expression show about how many cans they collected?
   A. 80 \times 60 \quad B. 90 \times 60 \quad C. 80 \times 70 \quad D. 90 \times 70

2) An airplane has 72 compartments that can hold 57 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
   A. 70 \times 60 \quad B. 80 \times 60 \quad C. 80 \times 50 \quad D. 70 \times 50

3) A delivery company gave each of their 84 trucks 91 boxes each. Which expression shows about how many total boxes they had?
   A. 90 \times 90 \quad B. 80 \times 100 \quad C. 80 \times 90 \quad D. 90 \times 100

4) Sam was buying extra pencils. He bought 27 packs with each pack having 43 pencils in it. Which expression shows about how many pencils he bought?
   A. 20 \times 50 \quad B. 30 \times 50 \quad C. 30 \times 40 \quad D. 20 \times 40

5) Jerry had 92 music albums on his computer. If each album was 34 minutes long, which expression shows about how many minutes of music he had?
   A. 90 \times 30 \quad B. 100 \times 40 \quad C. 90 \times 40 \quad D. 100 \times 30

6) An orchard owner was counting the number of apples he had. Each of their 72 trees had 46 apples in it. Which expression shows how many apples they had total?
   A. 80 \times 40 \quad B. 70 \times 50 \quad C. 80 \times 50 \quad D. 70 \times 40

7) A store owner was buying uniforms for his employees. If each of his stores needed 41 uniforms and he had 53 stores which expression shows about how many uniforms he'd need?
   A. 40 \times 50 \quad B. 50 \times 60 \quad C. 50 \times 50 \quad D. 40 \times 60

8) Will was drawing on scrap paper. He could fit 84 drawings on each page. If he has 63 pieces of paper, which expression shows about how many drawings he could make?
   A. 90 \times 70 \quad B. 90 \times 60 \quad C. 80 \times 70 \quad D. 80 \times 60

9) Larry’s Lawn Care charges 42 bucks to mow a customer’s lawn for a year. If they have 66 customer's which expression shows about how much money they’ll make?
   A. 50 \times 60 \quad B. 40 \times 70 \quad C. 40 \times 60 \quad D. 50 \times 70

10) A teacher had 73 students in her classes. If each student completed 24 problems which expression shows about how many problems she'd have to grade?
    A. 80 \times 20 \quad B. 70 \times 30 \quad C. 70 \times 20 \quad D. 80 \times 30

11) Megan was reading a book with 79 chapters. If each chapter was 77 pages, which expression shows about the length of the book?
    A. 80 \times 80 \quad B. 70 \times 80 \quad C. 70 \times 70 \quad D. 80 \times 70
### Estimating Products

**Determine which choice best answers each question.**

<p>| | | | | |</p>
<table>
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| 1 | Sam's school was collecting cans for recycling. They had 43 bags with 94 cans inside each bag. Which expression shows about how many cans they collected?  
   | A. \(50 \times 100\)  
   | B. \(50 \times 90\)  
   | C. \(40 \times 90\)  
   | D. \(40 \times 100\)  |
| 2 | An airplane has 22 compartments that can hold 38 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?  
   | A. \(30 \times 30\)  
   | B. \(30 \times 40\)  
   | C. \(20 \times 40\)  
   | D. \(20 \times 30\)  |
| 3 | A delivery company gave each of their 84 trucks 46 boxes each. Which expression shows about how many total boxes they had?  
   | A. \(80 \times 40\)  
   | B. \(90 \times 50\)  
   | C. \(90 \times 40\)  
   | D. \(80 \times 50\)  |
| 4 | Oliver was buying extra pencils. He bought 75 packs with each pack having 11 pencils in it. Which expression shows about how many pencils he bought?  
   | A. \(70 \times 10\)  
   | B. \(80 \times 20\)  
   | C. \(70 \times 20\)  
   | D. \(80 \times 10\)  |
| 5 | Edward had 39 music albums on his computer. If each album was 71 minutes long, which expression shows about how many minutes of music he had?  
   | A. \(30 \times 70\)  
   | B. \(30 \times 80\)  
   | C. \(40 \times 80\)  
   | D. \(40 \times 70\)  |
| 6 | An orchard owner was counting the number of apples he had. Each of their 66 trees had 47 apples in it. Which expression shows how many apples they had total?  
   | A. \(60 \times 50\)  
   | B. \(70 \times 40\)  
   | C. \(70 \times 50\)  
   | D. \(60 \times 40\)  |
| 7 | A store owner was buying uniforms for his employees. If each of his stores needed 89 uniforms and he had 65 stores which expression shows about how many uniforms he'd need?  
   | A. \(80 \times 60\)  
   | B. \(90 \times 70\)  
   | C. \(90 \times 60\)  
   | D. \(80 \times 70\)  |
| 8 | Tom was drawing on scrap paper. He could fit 59 drawings on each page. If he has 18 pieces of paper, which expression shows about how many drawings he could make?  
   | A. \(50 \times 10\)  
   | B. \(50 \times 20\)  
   | C. \(60 \times 10\)  
   | D. \(60 \times 20\)  |
| 9 | Larry's Lawn Care charges 21 bucks to mow a customer's lawn for a year. If they have 24 customer's which expression shows about how much money they'll make?  
   | A. \(20 \times 30\)  
   | B. \(30 \times 20\)  
   | C. \(20 \times 20\)  
   | D. \(30 \times 30\)  |
| 10 | A teacher had 34 students in her classes. If each student completed 95 problems which expression shows about how many problems she'd have to grade?  
   | A. \(30 \times 100\)  
   | B. \(40 \times 90\)  
   | C. \(30 \times 90\)  
   | D. \(40 \times 100\)  |
| 11 | Amy was reading a book with 49 chapters. If each chapter was 56 pages, which expression shows about the length of the book?  
   | A. \(50 \times 60\)  
   | B. \(40 \times 60\)  
   | C. \(40 \times 50\)  
   | D. \(50 \times 50\)  |
### Determine which choice best answers each question.

1) Sam's school was collecting cans for recycling. They had 43 bags with 94 cans inside each bag. Which expression show about how many cans they collected?
   - A. 50 × 100
   - B. 50 × 90
   - C. 40 × 90
   - D. 40 × 100
   **Answer:** C

2) An airplane has 22 compartments that can hold 38 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
   - A. 30 × 30
   - B. 30 × 40
   - C. 20 × 40
   - D. 20 × 30
   **Answer:** C

3) A delivery company gave each of their 84 trucks 46 boxes each. Which expression shows about how many total boxes they had?
   - A. 80 × 40
   - B. 90 × 50
   - C. 90 × 40
   - D. 80 × 50
   **Answer:** D

4) Oliver was buying extra pencils. He bought 75 packs with each pack having 11 pencils in it. Which expression shows about how many pencils he bought?
   - A. 70 × 10
   - B. 80 × 20
   - C. 70 × 20
   - D. 80 × 10
   **Answer:** D

5) Edward had 39 music albums on his computer. If each album was 71 minutes long, which expression shows about how many minutes of music he had?
   - A. 30 × 70
   - B. 30 × 80
   - C. 40 × 80
   - D. 40 × 70
   **Answer:** D

6) An orchard owner was counting the number of apples he had. Each of their 66 trees had 47 apples in it. Which expression shows how many apples they had total?
   - A. 60 × 50
   - B. 70 × 40
   - C. 70 × 50
   - D. 60 × 40
   **Answer:** C

7) A store owner was buying uniforms for his employees. If each of his stores needed 89 uniforms and he had 65 stores which expression shows about how many uniforms he'd need?
   - A. 80 × 60
   - B. 90 × 70
   - C. 90 × 60
   - D. 80 × 70
   **Answer:** A

8) Tom was drawing on scrap paper. He could fit 59 drawings on each page. If he has 18 pieces of paper, which expression shows about how many drawings he could make?
   - A. 50 × 10
   - B. 50 × 20
   - C. 60 × 10
   - D. 60 × 20
   **Answer:** D

9) Larry's Lawn Care charges 21 bucks to mow a customers lawn for a year. If they have 24 customer's which expression shows about how much money they'll make?
   - A. 20 × 30
   - B. 30 × 20
   - C. 20 × 20
   - D. 30 × 30
   **Answer:** C

10) A teacher had 34 students in her classes. If each student completed 95 problems which expression shows about how many problems she'd have to grade?
    - A. 30 × 100
    - B. 40 × 90
    - C. 30 × 90
    - D. 40 × 100
    **Answer:** A

11) Amy was reading a book with 49 chapters. If each chapter was 56 pages, which expression shows about the length of the book?
    - A. 50 × 60
    - B. 40 × 60
    - C. 40 × 50
    - D. 50 × 50
    **Answer:** A
Estimating Products

Determine which choice best answers each question.

1) Edward's school was collecting cans for recycling. They had 31 bags with 54 cans inside each bag. Which expression show about how many cans they collected?
A. 30 \times 60  
B. 40 \times 60  
C. 40 \times 50  
D. 30 \times 50

2) An airplane has 13 compartments that can hold 34 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
A. 10 \times 30  
B. 20 \times 40  
C. 10 \times 40  
D. 20 \times 30

3) A delivery company gave each of their 28 trucks 99 boxes each. Which expression shows about how many total boxes they had?
A. 20 \times 90  
B. 30 \times 90  
C. 20 \times 100  
D. 30 \times 100

4) Will was buying extra pencils. He bought 86 packs with each pack having 19 pencils in it. Which expression shows about how many pencils he bought?
A. 80 \times 10  
B. 90 \times 20  
C. 90 \times 10  
D. 80 \times 20

5) Frank had 43 music albums on his computer. If each album was 55 minutes long, which expression shows about how many minutes of music he had?
A. 50 \times 60  
B. 40 \times 60  
C. 40 \times 50  
D. 50 \times 50

6) An orchard owner was counting the number of apples he had. Each of their 38 trees had 77 apples in it. Which expression shows how many apples they had total?
A. 40 \times 80  
B. 30 \times 80  
C. 30 \times 70  
D. 40 \times 70

7) A store owner was buying uniforms for his employees. If each of his stores needed 69 uniforms and he had 59 stores which expression shows about how many uniforms he'd need?
A. 70 \times 60  
B. 70 \times 50  
C. 60 \times 60  
D. 60 \times 50

8) Mike was drawing on scrap paper. He could fit 44 drawings on each page. If he has 46 pieces of paper, which expression shows about how many drawings he could make?
A. 50 \times 50  
B. 50 \times 40  
C. 40 \times 40  
D. 40 \times 50

9) Larry's Lawn Care charges 12 bucks to mow a customer's lawn for a year. If they have 89 customer's which expression shows about how much money they'll make?
A. 20 \times 90  
B. 10 \times 90  
C. 20 \times 80  
D. 10 \times 80

10) A teacher had 49 students in her classes. If each student completed 64 problems which expression shows about how many problems she'd have to grade?
A. 50 \times 70  
B. 40 \times 70  
C. 50 \times 60  
D. 40 \times 60

11) Vanessa was reading a book with 53 chapters. If each chapter was 66 pages, which expression shows about the length of the book?
A. 60 \times 60  
B. 50 \times 70  
C. 60 \times 70  
D. 50 \times 60
### Estimating Products

Determine which choice best answers each question.

1) Edward's school was collecting cans for recycling. They had 31 bags with 54 cans inside each bag. Which expression show about how many cans they collected?
   - A. $30 \times 60$
   - B. $40 \times 60$
   - C. $40 \times 50$
   - D. $30 \times 50$

2) An airplane has 13 compartments that can hold 34 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
   - A. $10 \times 30$
   - B. $20 \times 40$
   - C. $10 \times 40$
   - D. $20 \times 30$

3) A delivery company gave each of their 28 trucks 99 boxes each. Which expression shows about how many total boxes they had?
   - A. $20 \times 90$
   - B. $30 \times 90$
   - C. $20 \times 100$
   - D. $30 \times 100$

4) Will was buying extra pencils. He bought 86 packs with each pack having 19 pencils in it. Which expression shows about how many pencils he bought?
   - A. $80 \times 10$
   - B. $90 \times 20$
   - C. $90 \times 10$
   - D. $80 \times 20$

5) Frank had 43 music albums on his computer. If each album was 55 minutes long, which expression shows about how many minutes of music he had?
   - A. $50 \times 60$
   - B. $40 \times 60$
   - C. $40 \times 50$
   - D. $50 \times 50$

6) An orchard owner was counting the number of apples he had. Each of their 38 trees had 77 apples in it. Which expression shows how many apples they had total?
   - A. $40 \times 80$
   - B. $30 \times 80$
   - C. $30 \times 70$
   - D. $40 \times 70$

7) A store owner was buying uniforms for his employees. If each of his stores needed 69 uniforms and he had 59 stores which expression shows about how many uniforms he'd need?
   - A. $70 \times 60$
   - B. $70 \times 50$
   - C. $60 \times 60$
   - D. $60 \times 50$

8) Mike was drawing on scrap paper. He could fit 44 drawings on each page. If he has 46 pieces of paper, which expression shows about how many drawings he could make?
   - A. $50 \times 50$
   - B. $50 \times 40$
   - C. $40 \times 40$
   - D. $40 \times 50$

9) Larry's Lawn Care charges 12 bucks to mow a customer's lawn for a year. If they have 89 customer's which expression shows about how much money they'll make?
   - A. $20 \times 90$
   - B. $10 \times 90$
   - C. $20 \times 80$
   - D. $10 \times 80$

10) A teacher had 49 students in her classes. If each student completed 64 problems which expression shows about how many problems she'd have to grade?
    - A. $50 \times 70$
    - B. $40 \times 70$
    - C. $50 \times 60$
    - D. $40 \times 60$

11) Vanessa was reading a book with 53 chapters. If each chapter was 66 pages, which expression shows about the length of the book?
    - A. $60 \times 60$
    - B. $50 \times 70$
    - C. $60 \times 70$
    - D. $50 \times 60$

**Answers**

1. D
2. A
3. D
4. B
5. B
6. A
7. A
8. D
9. B
10. C
11. B
Estimating Products

Determine which choice best answers each question.

1) Roger's school was collecting cans for recycling. They had 97 bags with 66 cans inside each bag. Which expression shows about how many cans they collected?
A. 90 × 60  B. 100 × 60  C. 100 × 70  D. 90 × 70

2) An airplane has 13 compartments that can hold 76 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
A. 10 × 80  B. 20 × 70  C. 20 × 80  D. 10 × 70

3) A delivery company gave each of their 62 trucks 45 boxes each. Which expression shows about how many total boxes they had?
A. 70 × 50  B. 70 × 40  C. 60 × 50  D. 60 × 40

4) George was buying extra pencils. He bought 61 packs with each pack having 25 pencils in it. Which expression shows about how many pencils he bought?
A. 70 × 30  B. 60 × 20  C. 60 × 30  D. 70 × 20

5) Luke had 96 music albums on his computer. If each album was 61 minutes long, which expression shows about how many minutes of music he had?
A. 90 × 70  B. 100 × 60  C. 90 × 60  D. 100 × 70

6) An orchard owner was counting the number of apples he had. Each of their 26 trees had 37 apples in it. Which expression shows how many apples they had total?
A. 20 × 30  B. 20 × 40  C. 30 × 40  D. 30 × 30

7) A store owner was buying uniforms for his employees. If each of his stores needed 43 uniforms and he had 49 stores which expression shows about how many uniforms he'd need?
A. 40 × 40  B. 50 × 50  C. 50 × 40  D. 40 × 50

8) Paul was drawing on scrap paper. He could fit 97 drawings on each page. If he has 55 pieces of paper, which expression shows about how many drawings he could make?
A. 100 × 60  B. 90 × 60  C. 90 × 50  D. 100 × 50

9) Larry's Lawn Care charges 41 bucks to mow a customer's lawn for a year. If they have 76 customer's which expression shows about how much money they'll make?
A. 40 × 80  B. 50 × 70  C. 40 × 70  D. 50 × 80

10) A teacher had 81 students in her classes. If each student completed 51 problems which expression shows about how many problems she'd have to grade?
A. 80 × 50  B. 90 × 50  C. 80 × 60  D. 90 × 60

11) Amy was reading a book with 16 chapters. If each chapter was 91 pages, which expression shows about the length of the book?
A. 10 × 100  B. 20 × 90  C. 10 × 90  D. 20 × 100

Answers

1. _________  2. _________  3. _________  4. _________
5. _________  6. _________  7. _________  8. _________
9. _________  10. _______  11. _________
Estimating Products

Determine which choice best answers each question.

1) Roger's school was collecting cans for recycling. They had 97 bags with 66 cans inside each bag. Which expression shows about how many cans they collected?
   A. $90 \times 60$  B. $100 \times 60$  C. $100 \times 70$  D. $90 \times 70$

2) An airplane has 13 compartments that can hold 76 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
   A. $10 \times 80$  B. $20 \times 70$  C. $20 \times 80$  D. $10 \times 70$

3) A delivery company gave each of their 62 trucks 45 boxes each. Which expression shows about how many total boxes they had?
   A. $70 \times 50$  B. $70 \times 40$  C. $60 \times 50$  D. $60 \times 40$

4) George was buying extra pencils. He bought 61 packs with each pack having 25 pencils in it. Which expression shows about how many pencils he bought?
   A. $70 \times 30$  B. $60 \times 20$  C. $60 \times 30$  D. $70 \times 20$

5) Luke had 96 music albums on his computer. If each album was 61 minutes long, which expression shows about how many minutes of music he had?
   A. $90 \times 70$  B. $100 \times 60$  C. $90 \times 60$  D. $100 \times 70$

6) An orchard owner was counting the number of apples he had. Each of their 26 trees had 37 apples in it. Which expression shows how many apples they had total?
   A. $20 \times 30$  B. $20 \times 40$  C. $30 \times 40$  D. $30 \times 30$

7) A store owner was buying uniforms for his employees. If each of his stores needed 43 uniforms and he had 49 stores which expression shows about how many uniforms he'd need?
   A. $40 \times 40$  B. $50 \times 50$  C. $50 \times 40$  D. $40 \times 50$

8) Paul was drawing on scrap paper. He could fit 97 drawings on each page. If he has 55 pieces of paper, which expression shows about how many drawings he could make?
   A. $100 \times 60$  B. $90 \times 60$  C. $90 \times 50$  D. $100 \times 50$

9) Larry's Lawn Care charges 41 bucks to mow a customer's lawn for a year. If they have 76 customer's which expression shows about how much money they'll make?
   A. $40 \times 80$  B. $50 \times 70$  C. $40 \times 70$  D. $50 \times 80$

10) A teacher had 81 students in her classes. If each student completed 51 problems which expression shows about how many problems she'd have to grade?
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11) Amy was reading a book with 16 chapters. If each chapter was 91 pages, which expression shows about the length of the book?
    A. $10 \times 100$  B. $20 \times 90$  C. $10 \times 90$  D. $20 \times 100$
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<th>Question</th>
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<td>3) A delivery company gave each of their 11 trucks 43 boxes each. Which expression shows about how many total boxes they had?</td>
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<td>B. 10 \times 50</td>
</tr>
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<td>4) Kaleb was buying extra pencils. He bought 89 packs with each pack having 69 pencils in it. Which expression shows about how many pencils he bought?</td>
<td>A. 80 \times 60</td>
<td>B. 80 \times 70</td>
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<td>5) Roger had 49 music albums on his computer. If each album was 97 minutes long, which expression shows about how many minutes of music he had?</td>
<td>A. 50 \times 90</td>
<td>B. 40 \times 100</td>
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<td>6) An orchard owner was counting the number of apples he had. Each of their 14 trees had 96 apples in it. Which expression shows how many apples they had total?</td>
<td>A. 20 \times 90</td>
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<td>7) A store owner was buying uniforms for his employees. If each of his stores needed 26 uniforms and he had 98 stores which expression shows about how many uniforms he'd need?</td>
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<td>11) Vanessa was reading a book with 99 chapters. If each chapter was 29 pages, which expression shows about the length of the book?</td>
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Determine which choice best answers each question.

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2) An airplane has 95 compartments that can hold 38 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
   A. $100 \times 40$  B. $100 \times 30$  C. $90 \times 30$  D. $90 \times 40$

3) A delivery company gave each of their 11 trucks 43 boxes each. Which expression shows about how many total boxes they had?
   A. $20 \times 40$  B. $10 \times 50$  C. $20 \times 50$  D. $10 \times 40$

4) Kaleb was buying extra pencils. He bought 89 packs with each pack having 69 pencils in it. Which expression shows about how many pencils he bought?
   A. $80 \times 60$  B. $80 \times 70$  C. $90 \times 70$  D. $90 \times 60$

5) Roger had 49 music albums on his computer. If each album was 97 minutes long, which expression shows about how many minutes of music he had?
   A. $50 \times 90$  B. $40 \times 100$  C. $40 \times 90$  D. $50 \times 100$

6) An orchard owner was counting the number of apples he had. Each of their 14 trees had 96 apples in it. Which expression shows how many apples they had total?
   A. $20 \times 90$  B. $20 \times 100$  C. $10 \times 90$  D. $10 \times 100$

7) A store owner was buying uniforms for his employees. If each of his stores needed 26 uniforms and he had 98 stores which expression shows about how many uniforms he’d need?
   A. $30 \times 90$  B. $20 \times 100$  C. $20 \times 90$  D. $30 \times 100$

8) Oliver was drawing on scrap paper. He could fit 42 drawings on each page. If he has 49 pieces of paper, which expression shows about how many drawings he could make?
   A. $50 \times 40$  B. $50 \times 50$  C. $40 \times 40$  D. $40 \times 50$

9) Larry’s Lawn Care charges 79 bucks to mow a customer’s lawn for a year. If they have 49 customer’s which expression shows about how much money they’ll make?
   A. $70 \times 40$  B. $80 \times 50$  C. $70 \times 50$  D. $80 \times 40$

10) A teacher had 61 students in her classes. If each student completed 32 problems which expression shows about how many problems she’d have to grade?
    A. $70 \times 40$  B. $60 \times 40$  C. $70 \times 30$  D. $60 \times 30$

11) Vanessa was reading a book with 99 chapters. If each chapter was 29 pages, which expression shows about the length of the book?
    A. $90 \times 30$  B. $90 \times 20$  C. $100 \times 30$  D. $100 \times 20$
Determine which choice best answers each question.

1) Jerry's school was collecting cans for recycling. They had 72 bags with 31 cans inside each bag. Which expression show how many cans they collected?
   A. 70 × 30  B. 70 × 40  C. 80 × 40  D. 80 × 30

2) An airplane has 54 compartments that can hold 35 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
   A. 50 × 30  B. 60 × 30  C. 50 × 40  D. 60 × 40

3) A delivery company gave each of their 29 trucks 75 boxes each. Which expression shows about how many total boxes they had?
   A. 30 × 70  B. 20 × 80  C. 20 × 70  D. 30 × 80

4) Victor was buying extra pencils. He bought 47 packs with each pack having 93 pencils in it. Which expression shows about how many pencils he bought?
   A. 40 × 100  B. 50 × 90  C. 50 × 100  D. 40 × 90

5) Edward had 61 music albums on his computer. If each album was 83 minutes long, which expression shows about how many minutes of music he had?
   A. 70 × 80  B. 60 × 90  C. 60 × 80  D. 70 × 90

6) An orchard owner was counting the number of apples he had. Each of their 26 trees had 68 apples in it. Which expression shows how many apples they had total?
   A. 30 × 70  B. 30 × 60  C. 20 × 70  D. 20 × 60

7) A store owner was buying uniforms for his employees. If each of his stores needed 42 uniforms and he had 93 stores which expression shows about how many uniforms he'd need?
   A. 40 × 100  B. 40 × 90  C. 50 × 100  D. 50 × 90

8) Henry was drawing on scrap paper. He could fit 56 drawings on each page. If he has 71 pieces of paper, which expression shows about how many drawings he could make?
   A. 60 × 80  B. 50 × 70  C. 60 × 70  D. 50 × 80

9) Larry's Lawn Care charges 25 bucks to mow a customers lawn for a year. If they have 72 customer's which expression shows about how much money they'll make?
   A. 30 × 70  B. 30 × 80  C. 20 × 80  D. 20 × 70

10) A teacher had 47 students in her classes. If each student completed 63 problems which expression shows about how many problems she'd have to grade?
    A. 40 × 70  B. 40 × 60  C. 50 × 70  D. 50 × 60

11) Carol was reading a book with 72 chapters. If each chapter was 81 pages, which expression shows about the length of the book?
    A. 70 × 80  B. 80 × 90  C. 80 × 80  D. 70 × 90

Answers

1. _________  2. _________  3. _________  4. _________  5. _________
6. _________  7. _________  8. _________  9. _________  10. _________
11. _________
Estimating Products

Determine which choice best answers each question.

1) Jerry's school was collecting cans for recycling. They had 72 bags with 31 cans inside each bag. Which expression shows about how many cans they collected?
A. $70 \times 30$  B. $70 \times 40$  C. $80 \times 40$  D. $80 \times 30$

2) An airplane has 54 compartments that can hold 35 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
A. $50 \times 30$  B. $60 \times 30$  C. $50 \times 40$  D. $60 \times 40$

3) A delivery company gave each of their 29 trucks 75 boxes each. Which expression shows about how many total boxes they had?
A. $30 \times 70$  B. $20 \times 80$  C. $20 \times 70$  D. $30 \times 80$

4) Victor was buying extra pencils. He bought 47 packs with each pack having 93 pencils in it. Which expression shows about how many pencils he bought?
A. $40 \times 100$  B. $50 \times 90$  C. $50 \times 100$  D. $40 \times 90$

5) Edward had 61 music albums on his computer. If each album was 83 minutes long, which expression shows about how many minutes of music he had?
A. $70 \times 80$  B. $60 \times 90$  C. $60 \times 80$  D. $70 \times 90$

6) An orchard owner was counting the number of apples he had. Each of their 26 trees had 68 apples in it. Which expression shows how many apples they had total?
A. $30 \times 70$  B. $30 \times 60$  C. $20 \times 70$  D. $20 \times 60$

7) A store owner was buying uniforms for his employees. If each of his stores needed 42 uniforms and he had 93 stores which expression shows about how many uniforms he'd need?
A. $40 \times 100$  B. $40 \times 90$  C. $50 \times 100$  D. $50 \times 90$

8) Henry was drawing on scrap paper. He could fit 56 drawings on each page. If he has 71 pieces of paper, which expression shows about how many drawings he could make?
A. $60 \times 80$  B. $50 \times 70$  C. $60 \times 70$  D. $50 \times 80$

9) Larry's Lawn Care charges 25 bucks to mow a customers lawn for a year. If they have 72 customer's which expression shows about how much money they'll make?
A. $30 \times 70$  B. $30 \times 80$  C. $20 \times 80$  D. $20 \times 70$

10) A teacher had 47 students in her classes. If each student completed 63 problems which expression shows about how many problems she'd have to grade?
A. $40 \times 70$  B. $40 \times 60$  C. $50 \times 70$  D. $50 \times 60$

11) Carol was reading a book with 72 chapters. If each chapter was 81 pages, which expression shows about the length of the book?
A. $70 \times 80$  B. $80 \times 90$  C. $80 \times 80$  D. $70 \times 90
Determine which choice best answers each question.

1) Ned's school was collecting cans for recycling. They had 82 bags with 53 cans inside each bag. Which expression shows about how many cans they collected?
A. 90 × 50  B. 80 × 60  C. 90 × 60  D. 80 × 50

2) An airplane has 24 compartments that can hold 49 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
A. 30 × 40  B. 30 × 50  C. 20 × 40  D. 20 × 50

3) A delivery company gave each of their 13 trucks 18 boxes each. Which expression shows about how many total boxes they had?
A. 20 × 20  B. 10 × 10  C. 10 × 20  D. 20 × 10

4) Victor was buying extra pencils. He bought 33 packs with each pack having 79 pencils in it. Which expression shows about how many pencils he bought?
A. 40 × 70  B. 30 × 70  C. 40 × 80  D. 30 × 80

5) John had 55 music albums on his computer. If each album was 36 minutes long, which expression shows about how many minutes of music he had?
A. 60 × 40  B. 50 × 30  C. 50 × 40  D. 60 × 30

6) An orchard owner was counting the number of apples he had. Each of their 24 trees had 21 apples in it. Which expression shows how many apples they had total?
A. 20 × 20  B. 30 × 20  C. 20 × 30  D. 30 × 30

7) A store owner was buying uniforms for his employees. If each of his stores needed 21 uniforms and he had 65 stores which expression shows about how many uniforms he'd need?
A. 20 × 70  B. 20 × 60  C. 30 × 70  D. 30 × 60

8) Will was drawing on scrap paper. He could fit 95 drawings on each page. If he has 95 pieces of paper, which expression shows about how many drawings he could make?
A. 90 × 90  B. 90 × 100  C. 100 × 90  D. 100 × 100

9) Larry's Lawn Care charges 21 bucks to mow a customer's lawn for a year. If they have 92 customers which expression shows about how much money they'll make?
A. 20 × 100  B. 20 × 90  C. 30 × 100  D. 30 × 90

10) A teacher had 25 students in her classes. If each student completed 14 problems which expression shows about how many problems she'd have to grade?
A. 30 × 20  B. 20 × 20  C. 20 × 10  D. 30 × 10

11) Megan was reading a book with 46 chapters. If each chapter was 18 pages, which expression shows about the length of the book?
A. 40 × 10  B. 50 × 20  C. 40 × 20  D. 50 × 10

Answers
1. _________
2. _________
3. _________
4. _________
5. _________
6. _________
7. _________
8. _________
9. _________
10. _________
11. _________
Determine which choice best answers each question.

1) Ned's school was collecting cans for recycling. They had 82 bags with 53 cans inside each bag. Which expression show about how many cans they collected?
   A. 90 × 50    B. 80 × 60    C. 90 × 60    D. 80 × 50
2) An airplane has 24 compartments that can hold 49 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
   A. 30 × 40    B. 30 × 50    C. 20 × 40    D. 20 × 50
3) A delivery company gave each of their 13 trucks 18 boxes each. Which expression shows about how many total boxes they had?
   A. 20 × 20    B. 10 × 10    C. 10 × 20    D. 20 × 10
4) Victor was buying extra pencils. He bought 33 packs with each pack having 79 pencils in it. Which expression shows about how many pencils he bought?
   A. 40 × 70    B. 30 × 70    C. 40 × 80    D. 30 × 80
5) John had 55 music albums on his computer. If each album was 36 minutes long, which expression shows about how many minutes of music he had?
   A. 60 × 40    B. 50 × 30    C. 50 × 40    D. 60 × 30
6) An orchard owner was counting the number of apples he had. Each of their 24 trees had 21 apples in it. Which expression shows how many apples they had total?
   A. 20 × 20    B. 30 × 20    C. 20 × 30    D. 30 × 30
7) A store owner was buying uniforms for his employees. If each of his stores needed 21 uniforms and he had 65 stores which expression shows about how many uniforms he'd need?
   A. 20 × 70    B. 20 × 60    C. 30 × 70    D. 30 × 60
8) Will was drawing on scrap paper. He could fit 95 drawings on each page. If he has 95 pieces of paper, which expression shows about how many drawings he could make?
   A. 90 × 90    B. 90 × 100    C. 100 × 90    D. 100 × 100
9) Larry's Lawn Care charges 21 bucks to mow a customers lawn for a year. If they have 92 customer's which expression shows about how much money they'll make?
   A. 20 × 100    B. 20 × 90    C. 30 × 100    D. 30 × 90
10) A teacher had 25 students in her classes. If each student completed 14 problems which expression shows about how many problems she'd have to grade?
    A. 30 × 20    B. 20 × 20    C. 20 × 10    D. 30 × 10
11) Megan was reading a book with 46 chapters. If each chapter was 18 pages, which expression shows about the length of the book?
    A. 40 × 10    B. 50 × 20    C. 40 × 20    D. 50 × 10

Answers
1. D
2. D
3. C
4. D
5. A
6. A
7. A
8. D
9. B
10. D
11. B
1) Sam's school was collecting cans for recycling. They had 68 bags with 97 cans inside each bag. Which expression shows about how many cans they collected?
   A. $70 \times 90$  
   B. $60 \times 90$  
   C. $60 \times 100$  
   D. $70 \times 100$

2) An airplane has 19 compartments that can hold 21 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
   A. $10 \times 20$  
   B. $10 \times 30$  
   C. $20 \times 30$  
   D. $20 \times 20$

3) A delivery company gave each of their 97 trucks 43 boxes each. Which expression shows about how many total boxes they had?
   A. $90 \times 40$  
   B. $90 \times 50$  
   C. $100 \times 40$  
   D. $100 \times 50$

4) Oliver was buying extra pencils. He bought 17 packs with each pack having 44 pencils in it. Which expression shows about how many pencils he bought?
   A. $10 \times 40$  
   B. $20 \times 50$  
   C. $10 \times 50$  
   D. $20 \times 40$

5) Will had 12 music albums on his computer. If each album was 46 minutes long, which expression shows about how many minutes of music he had?
   A. $20 \times 50$  
   B. $10 \times 40$  
   C. $10 \times 50$  
   D. $20 \times 40$

6) An orchard owner was counting the number of apples he had. Each of their 25 trees had 32 apples in it. Which expression shows how many apples they had total?
   A. $30 \times 30$  
   B. $30 \times 40$  
   C. $20 \times 30$  
   D. $20 \times 40$

7) A store owner was buying uniforms for his employees. If each of his stores needed 59 uniforms and he had 92 stores which expression shows about how many uniforms he'd need?
   A. $60 \times 90$  
   B. $60 \times 100$  
   C. $50 \times 90$  
   D. $50 \times 100$

8) Edward was drawing on scrap paper. He could fit 25 drawings on each page. If he has 47 pieces of paper, which expression shows about how many drawings he could make?
   A. $30 \times 40$  
   B. $20 \times 40$  
   C. $20 \times 50$  
   D. $30 \times 50$

9) Larry's Lawn Care charges 78 bucks to mow a customer's lawn for a year. If they have 85 customer's which expression shows about how much money they'll make?
   A. $80 \times 80$  
   B. $70 \times 90$  
   C. $70 \times 80$  
   D. $80 \times 90$

10) A teacher had 18 students in her classes. If each student completed 73 problems which expression shows about how many problems she'd have to grade?
    A. $20 \times 70$  
    B. $20 \times 80$  
    C. $10 \times 70$  
    D. $10 \times 80$

11) Chloe was reading a book with 68 chapters. If each chapter was 66 pages, which expression shows about the length of the book?
    A. $60 \times 70$  
    B. $60 \times 60$  
    C. $70 \times 60$  
    D. $70 \times 70$
Estimating Products

Determine which choice best answers each question.

1) Sam's school was collecting cans for recycling. They had 68 bags with 97 cans inside each bag. Which expression shows about how many cans they collected?
A. $70 \times 90$  B. $60 \times 90$  C. $60 \times 100$  D. $70 \times 100$

2) An airplane has 19 compartments that can hold 21 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
A. $10 \times 20$  B. $10 \times 30$  C. $20 \times 30$  D. $20 \times 20$

3) A delivery company gave each of their 97 trucks 43 boxes each. Which expression shows about how many total boxes they had?
A. $90 \times 40$  B. $90 \times 50$  C. $100 \times 40$  D. $100 \times 50$

4) Oliver was buying extra pencils. He bought 17 packs with each pack having 44 pencils in it. Which expression shows about how many pencils he bought?
A. $10 \times 40$  B. $20 \times 50$  C. $10 \times 50$  D. $20 \times 40$

5) Will had 12 music albums on his computer. If each album was 46 minutes long, which expression shows about how many minutes of music he had?
A. $20 \times 50$  B. $10 \times 40$  C. $10 \times 50$  D. $20 \times 40$

6) An orchard owner was counting the number of apples he had. Each of their 25 trees had 32 apples in it. Which expression shows how many apples they had total?
A. $30 \times 30$  B. $30 \times 40$  C. $20 \times 30$  D. $20 \times 40$

7) A store owner was buying uniforms for his employees. If each of his stores needed 59 uniforms and he had 92 stores which expression shows about how many uniforms he'd need?
A. $60 \times 90$  B. $60 \times 100$  C. $50 \times 90$  D. $50 \times 100$

8) Edward was drawing on scrap paper. He could fit 25 drawings on each page. If he has 47 pieces of paper, which expression shows about how many drawings he could make?
A. $30 \times 40$  B. $20 \times 40$  C. $20 \times 50$  D. $30 \times 50$

9) Larry's Lawn Care charges 78 bucks to mow a customer's lawn for a year. If they have 85 customer's which expression shows about how much money they'll make?
A. $80 \times 80$  B. $70 \times 90$  C. $70 \times 80$  D. $80 \times 90$

10) A teacher had 18 students in her classes. If each student completed 73 problems which expression shows about how many problems she'd have to grade?
A. $20 \times 70$  B. $20 \times 80$  C. $10 \times 70$  D. $10 \times 80$

11) Chloe was reading a book with 68 chapters. If each chapter was 66 pages, which expression shows about the length of the book?
A. $60 \times 70$  B. $60 \times 60$  C. $70 \times 60$  D. $70 \times 70
Determining which choice best answers each question:

1) Cody's school was collecting cans for recycling. They had 78 bags with 87 cans inside each bag. Which expression show about how many cans they collected?
   A. $80 \times 90$  B. $70 \times 90$  C. $80 \times 80$  D. $70 \times 80$

2) An airplane has 26 compartments that can hold 75 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
   A. $30 \times 70$  B. $30 \times 80$  C. $20 \times 80$  D. $20 \times 70$

3) A delivery company gave each of their 44 trucks 61 boxes each. Which expression shows about how many total boxes they had?
   A. $40 \times 60$  B. $40 \times 70$  C. $50 \times 70$  D. $50 \times 60$

4) Tom was buying extra pencils. He bought 17 packs with each pack having 23 pencils in it. Which expression shows about how many pencils he bought?
   A. $10 \times 30$  B. $20 \times 20$  C. $20 \times 30$  D. $10 \times 20$

5) Frank had 84 music albums on his computer. If each album was 95 minutes long, which expression shows about how many minutes of music he had?
   A. $90 \times 90$  B. $90 \times 100$  C. $80 \times 90$  D. $80 \times 100$

6) An orchard owner was counting the number of apples he had. Each of their 31 trees had 61 apples in it. Which expression shows how many apples they had total?
   A. $40 \times 60$  B. $40 \times 70$  C. $30 \times 60$  D. $30 \times 70$

7) A store owner was buying uniforms for his employees. If each of his stores needed 34 uniforms and he had 53 stores which expression shows about how many uniforms he'd need?
   A. $30 \times 60$  B. $40 \times 60$  C. $30 \times 50$  D. $40 \times 50$

8) Paul was drawing on scrap paper. He could fit 53 drawings on each page. If he has 35 pieces of paper, which expression shows about how many drawings he could make?
   A. $50 \times 30$  B. $60 \times 40$  C. $60 \times 30$  D. $50 \times 40$

9) Larry's Lawn Care charges 73 bucks to mow a customer's lawn for a year. If they have 59 customer's which expression shows about how much money they'll make?
   A. $70 \times 50$  B. $80 \times 50$  C. $80 \times 60$  D. $70 \times 60$

10) A teacher had 82 students in her classes. If each student completed 45 problems which expression shows about how many problems she'd have to grade?
    A. $90 \times 50$  B. $90 \times 40$  C. $80 \times 50$  D. $80 \times 40$

11) Debby was reading a book with 15 chapters. If each chapter was 49 pages, which expression shows about the length of the book?
    A. $20 \times 50$  B. $10 \times 50$  C. $20 \times 40$  D. $10 \times 40$
### Estimating Products

**Determine which choice best answers each question.**

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<tbody>
<tr>
<td>1</td>
<td>Cody's school was collecting cans for recycling. They had 78 bags with 87 cans inside each bag. Which expression show about how many cans they collected?</td>
<td>A. $80 \times 90$</td>
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<td>C. $80 \times 80$</td>
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<td>An airplane has 26 compartments that can hold 75 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?</td>
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<td>C. $20 \times 80$</td>
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<td>A delivery company gave each of their 44 trucks 61 boxes each. Which expression shows about how many total boxes they had?</td>
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<td>Tom was buying extra pencils. He bought 17 packs with each pack having 23 pencils in it. Which expression shows about how many pencils he bought?</td>
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<td>5</td>
<td>Frank had 84 music albums on his computer. If each album was 95 minutes long, which expression shows about how many minutes of music he had?</td>
<td>A. $90 \times 90$</td>
<td>B. $90 \times 100$</td>
<td>C. $80 \times 90$</td>
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<td>6</td>
<td>An orchard owner was counting the number of apples he had. Each of their 31 trees had 61 apples in it. Which expression shows how many apples they had total?</td>
<td>A. $40 \times 60$</td>
<td>B. $40 \times 70$</td>
<td>C. $30 \times 60$</td>
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<tr>
<td>7</td>
<td>A store owner was buying uniforms for his employees. If each of his stores needed 34 uniforms and he had 53 stores which expression shows about how many uniforms he'd need?</td>
<td>A. $30 \times 60$</td>
<td>B. $40 \times 60$</td>
<td>C. $30 \times 50$</td>
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<tr>
<td>8</td>
<td>Paul was drawing on scrap paper. He could fit 53 drawings on each page. If he has 35 pieces of paper, which expression shows about how many drawings he could make?</td>
<td>A. $50 \times 30$</td>
<td>B. $60 \times 40$</td>
<td>C. $60 \times 30$</td>
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<tr>
<td>9</td>
<td>Larry's Lawn Care charges 73 bucks to mow a customers lawn for a year. If they have 59 customer's which expression shows about how much money they'll make?</td>
<td>A. $70 \times 50$</td>
<td>B. $80 \times 50$</td>
<td>C. $80 \times 60$</td>
</tr>
<tr>
<td>10</td>
<td>A teacher had 82 students in her classes. If each student completed 45 problems which expression shows about how many problems she'd have to grade?</td>
<td>A. $90 \times 50$</td>
<td>B. $90 \times 40$</td>
<td>C. $80 \times 50$</td>
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<tr>
<td>11</td>
<td>Debby was reading a book with 15 chapters. If each chapter was 49 pages, which expression shows about the length of the book?</td>
<td>A. $20 \times 50$</td>
<td>B. $10 \times 50$</td>
<td>C. $20 \times 40$</td>
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**Answers**

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<thead>
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</table>
Estimating Products

Determine which choice best answers each question.

1) Luke's school was collecting cans for recycling. They had 52 bags with 13 cans inside each bag. Which expression shows about how many cans they collected?
   A. 50 \times 20  
   B. 50 \times 10  
   C. 60 \times 10  
   D. 60 \times 20

2) An airplane has 29 compartments that can hold 55 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
   A. 20 \times 50  
   B. 30 \times 50  
   C. 20 \times 60  
   D. 30 \times 60

3) A delivery company gave each of their 29 trucks 97 boxes each. Which expression shows about how many total boxes they had?
   A. 20 \times 100  
   B. 30 \times 90  
   C. 30 \times 100  
   D. 20 \times 90

4) Adam was buying extra pencils. He bought 53 packs with each pack having 84 pencils in it. Which expression shows about how many pencils he bought?
   A. 50 \times 90  
   B. 60 \times 80  
   C. 60 \times 90  
   D. 50 \times 80

5) Mike had 38 music albums on his computer. If each album was 68 minutes long, which expression shows about how many minutes of music he had?
   A. 30 \times 60  
   B. 40 \times 60  
   C. 40 \times 70  
   D. 30 \times 70

6) An orchard owner was counting the number of apples he had. Each of their 68 trees had 49 apples in it. Which expression shows how many apples they had total?
   A. 60 \times 50  
   B. 60 \times 40  
   C. 70 \times 40  
   D. 70 \times 50

7) A store owner was buying uniforms for his employees. If each of his stores needed 53 uniforms and he had 83 stores which expression shows about how many uniforms he'd need?
   A. 60 \times 80  
   B. 60 \times 90  
   C. 50 \times 80  
   D. 50 \times 90

8) Billy was drawing on scrap paper. He could fit 38 drawings on each page. If he has 24 pieces of paper, which expression shows about how many drawings he could make?
   A. 40 \times 30  
   B. 40 \times 20  
   C. 30 \times 30  
   D. 30 \times 20

9) Larry's Lawn Care charges 81 bucks to mow a customer's lawn for a year. If they have 75 customer's which expression shows about how much money they'll make?
   A. 90 \times 70  
   B. 90 \times 80  
   C. 80 \times 80  
   D. 80 \times 70

10) A teacher had 83 students in her classes. If each student completed 27 problems which expression shows about how many problems she'd have to grade?
    A. 90 \times 20  
    B. 80 \times 30  
    C. 90 \times 30  
    D. 80 \times 20

11) Katie was reading a book with 92 chapters. If each chapter was 92 pages, which expression shows about the length of the book?
    A. 90 \times 90  
    B. 90 \times 100  
    C. 100 \times 100  
    D. 100 \times 90
**Estimating Products**

Determine which choice best answers each question.

1) Luke's school was collecting cans for recycling. They had 52 bags with 13 cans inside each bag. Which expression show about how many cans they collected?
   A. 50 × 20  
   B. 50 × 10  
   C. 60 × 10  
   D. 60 × 20  
   **Answer: B**

2) An airplane has 29 compartments that can hold 55 pieces of luggage each. Which expression shows about how many total pieces of luggage they can hold?
   A. 20 × 50  
   B. 30 × 50  
   C. 20 × 60  
   D. 30 × 60  
   **Answer: D**

3) A delivery company gave each of their 29 trucks 97 boxes each. Which expression shows about how many total boxes they had?
   A. 20 × 100  
   B. 30 × 90  
   C. 30 × 100  
   D. 20 × 90  
   **Answer: C**

4) Adam was buying extra pencils. He bought 53 packs with each pack having 84 pencils in it. Which expression shows about how many pencils he bought?
   A. 50 × 90  
   B. 60 × 80  
   C. 60 × 90  
   D. 50 × 80  
   **Answer: D**

5) Mike had 38 music albums on his computer. If each album was 68 minutes long, which expression shows about how many minutes of music he had?
   A. 30 × 60  
   B. 40 × 60  
   C. 40 × 70  
   D. 30 × 70  
   **Answer: C**

6) An orchard owner was counting the number of apples he had. Each of their 68 trees had 49 apples in it. Which expression shows how many apples they had total?
   A. 60 × 50  
   B. 60 × 40  
   C. 70 × 40  
   D. 70 × 50  
   **Answer: B**

7) A store owner was buying uniforms for his employees. If each of his stores needed 53 uniforms and he had 83 stores which expression shows about how many uniforms he'd need?
   A. 60 × 80  
   B. 60 × 90  
   C. 50 × 80  
   D. 50 × 90  
   **Answer: B**

8) Billy was drawing on scrap paper. He could fit 38 drawings on each page. If he has 24 pieces of paper, which expression shows about how many drawings he could make?
   A. 40 × 30  
   B. 40 × 20  
   C. 30 × 30  
   D. 30 × 20  
   **Answer: C**

9) Larry's Lawn Care charges 81 bucks to mow a customers lawn for a year. If they have 75 customer's which expression shows about how much money they'll make?
   A. 90 × 70  
   B. 90 × 80  
   C. 80 × 80  
   D. 80 × 70  
   **Answer: C**

10) A teacher had 83 students in her classes. If each student completed 27 problems which expression shows about how many problems she'd have to grade?
    A. 90 × 20  
    B. 80 × 30  
    C. 90 × 30  
    D. 80 × 20  
    **Answer: C**

11) Katie was reading a book with 92 chapters. If each chapter was 92 pages, which expression shows about the length of the book?
    A. 90 × 90  
    B. 90 × 100  
    C. 100 × 100  
    D. 100 × 90  
    **Answer: A**