

الصف الأول الأساسي

تربية
وتعليم

مذكرة الوحدة 4
إستراتيجيات
الطرح حتى 20



الأسم

الشعبة

1

الدَّرْسُ ١

العدد التنازلي بمقدار
١ أو ٢ أو ٣ لل طرح.

A

عد تنازلياً لل طرح، استخدم  للمساعدة.

١. ابدأ بالعدد ٨.

٨, _____, _____, _____

 $8 - 3 =$ _____

٢. ٧, _____

 $7 - 1 =$ _____

٣. ٤, _____, _____

 $4 - 2 =$ _____

B

عَدِّ تَنَازُلِيًّا لِلطَّرْحِ.

$11 - 3 =$ _____

$8 - 1 =$ _____

$5 - 2 =$ _____

$12 - 2 =$ _____

$10 - 3 =$ _____

$9 - 2 =$ _____

C

حُلِّ الْمَسَائِلِ

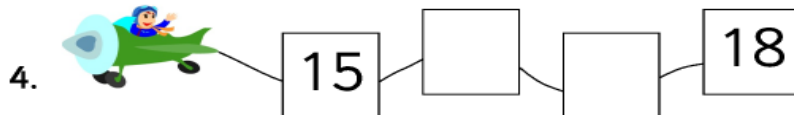
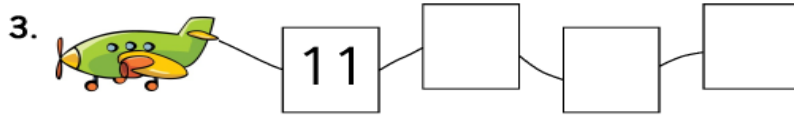
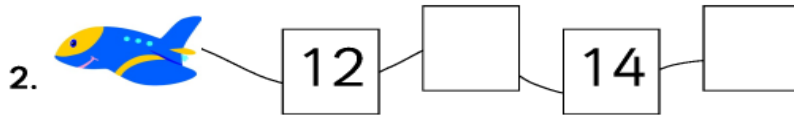
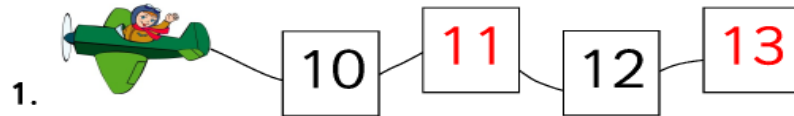
تُوجَدُ ٥ بَجَعَاتٍ تَقِفُ عَلَى صَخْرَةٍ، طَارَتْ بَجَعَةٌ مِنْهُنَّ بَعِيدًا، فَكَمْ
عَدَدُ الْبَجَعَاتِ الَّتِي لَا تَزَالُ تَقِفُ عَلَى الصَّخْرَةِ؟

بَجَعَاتٍ _____ = _____ - _____

Counting on a number line up to 20: planes
Maths worksheets from youarebrainy.com



Fill in the missing numbers. (I've done the first one for you!)



Page 1



Name _____

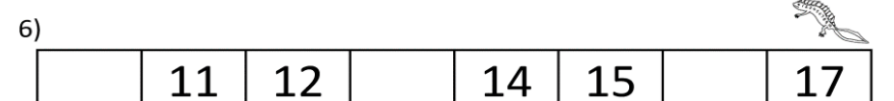
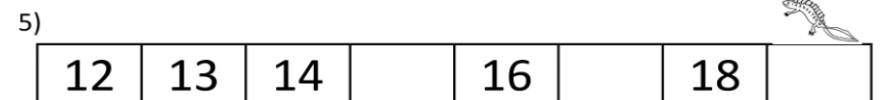
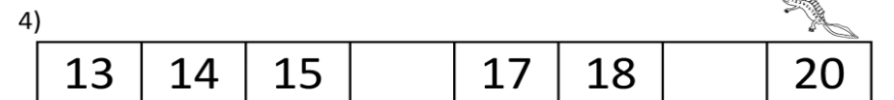
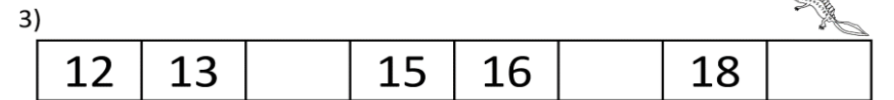
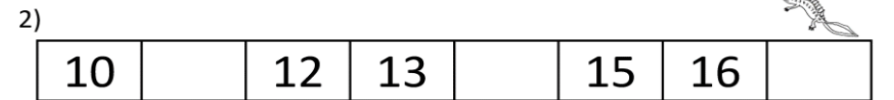
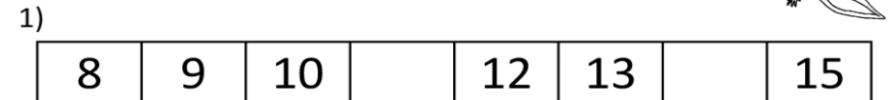
Date _____

COUNTING ON IN ONES (UP TO 20) SHEET 1



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

Can you help Newton to fill in the missing numbers by counting on in ones.

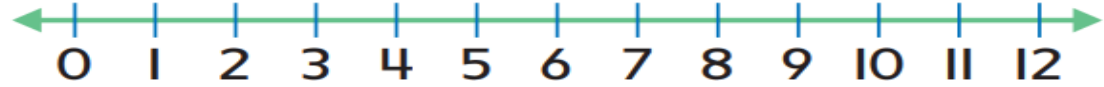


Free Math Sheets, Math Games and Math Help

MATH-SALAMANDERS.COM

استخدم خط الأعداد للطرح. واكتب الحل هنا. واكتب الفرق.

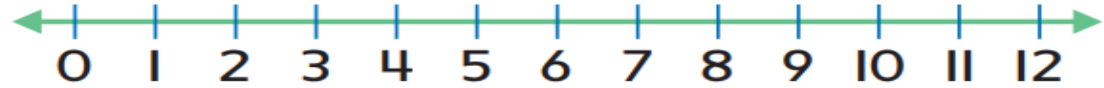
1. $8 - 2 =$ _____



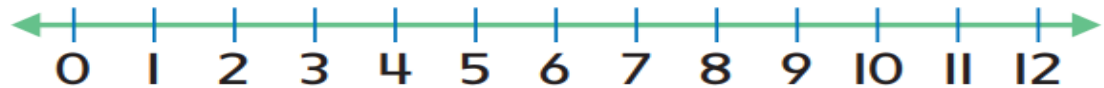
2. $10 - 3 =$ _____



3. $5 - 1 =$ _____

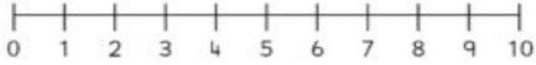



4. $12 - 3 =$ _____





Number Line Subtraction

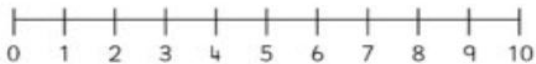
Finish the number sentences. Use the number lines to help.


$$8 - 1 = \square$$



$$6 - 3 = \square$$



$$9 - 7 = \square$$


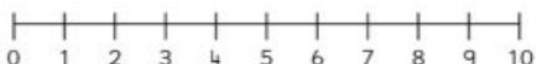
$$10 - 6 = \square$$


$$5 - 2 = \square$$


$$9 - 4 = \square$$


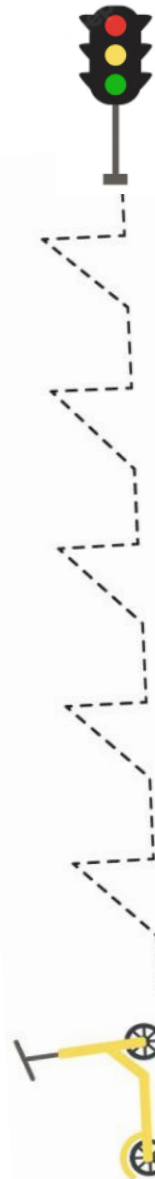
$$4 - 2 = \square$$


$$8 - 7 = \square$$


$$10 - 3 = \square$$


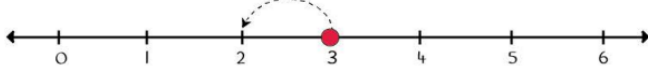
Subtraction to 10

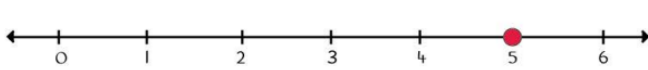
© Copyright 2017, www.sparklebox.co.uk




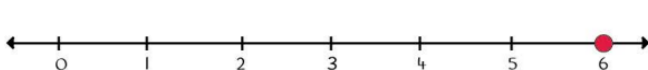
Subtraction


Use the number-line to find the answers to the subtraction exercise below.

$$3 - 1 = \square$$


$$5 - 2 = \square$$


$$3 - 2 = \square$$


$$6 - 3 = \square$$


$$5 - 1 = \square$$


$$6 - 4 = \square$$


www.cleverlearner.com

اجمع حقائق المضاعفات. ثم اطرحها.

5. $10 + 10 = \underline{\hspace{2cm}}$

$20 - 10 = \underline{\hspace{2cm}}$

6. $4 + 4 = \underline{\hspace{2cm}}$

$8 - 4 = \underline{\hspace{2cm}}$

7.
$$\begin{array}{r} 8 \\ + 8 \\ \hline \end{array}$$

$$\begin{array}{r} 16 \\ - 8 \\ \hline \end{array}$$

8.
$$\begin{array}{r} 6 \\ + 6 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$$

9.
$$\begin{array}{r} 5 \\ + 5 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

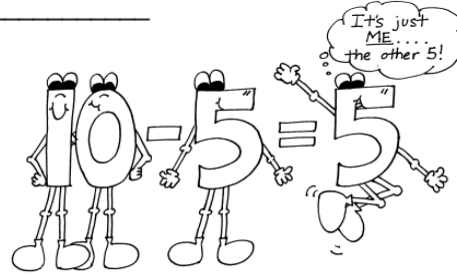
10.
$$\begin{array}{r} 9 \\ + 9 \\ \hline \end{array}$$

$$\begin{array}{r} 18 \\ - 9 \\ \hline \end{array}$$

Name : _____

Doubles in Subtraction

Find, circle, and solve all equations showing doubles.



$6 - 3 = \underline{\quad}$

$9 - 7 = \underline{\quad}$

$12 - 6 = \underline{\quad}$

$10 - 8 = \underline{\quad}$

$7 - 6 = \underline{\quad}$

$10 - 9 = \underline{\quad}$

$10 - 5 = \underline{\quad}$

$2 - 1 = \underline{\quad}$

$24 - 12 = \underline{\quad}$

$14 - 7 = \underline{\quad}$

$8 - 3 = \underline{\quad}$

$8 - 4 = \underline{\quad}$

$2 - 2 = \underline{\quad}$

$18 - 9 = \underline{\quad}$

$4 - 2 = \underline{\quad}$

$16 - 8 = \underline{\quad}$

$6 - 5 = \underline{\quad}$

$22 - 11 = \underline{\quad}$

$20 - 10 = \underline{\quad}$

$8 - 6 = \underline{\quad}$

$7 - 2 = \underline{\quad}$



Name : _____

Score : _____

Teacher : _____

Date : _____

$$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 6 \\ - 3 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ - 2 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ - 1 \\ \hline \end{array}$$

$$\begin{array}{r} 10 \\ - 5 \\ \hline \end{array}$$

7

تدريبات على الطرح

on from 0-20

Worksheet

Find the difference

1. $5 - 1 =$

7. $7 - 3 =$

2. $16 - 7 =$

8. $18 - 9 =$

3. $6 - 2 =$

9. $4 - 1 =$

4. $11 - 4 =$

10. $5 - 2 =$

5. $17 - 8 =$

11. $3 - 2 =$

6. $7 - 1 =$

12. $15 - 7 =$

Reading & Math for K-5

© www.k5learning.com



Single digit subtraction from 0-20

Kindergarten Subtraction Worksheet

Find the differences.

1. $10 - 4 =$

7. $2 - 2 =$

2. $8 - 3 =$

8. $11 - 6 =$

3. $18 - 9 =$

9. $12 - 4 =$

4. $16 - 8 =$

10. $5 - 2 =$

5. $4 - 2 =$

11. $17 - 8 =$

6. $11 - 2 =$

12. $1 - 1 =$

Reading & Math for K-5

© www.k5learning.com

إعداد المعلمة : نهلة المزروعى

الدَّرْسُ 4

إِستراتيجية حل المسائل:
كتابة جملة عددية.

حُلُّ الْمَسَائِلِ

رَأَى بَدْرٌ 12 قِنْدِيلَ بَحْرِ فِي الْمُحِيطِ،
وَرَأَتْ يَاسْمِينُ 7 قَنَادِيلَ بَحْرِ هُنَاكَ، فَكَمْ
قِنْدِيلَ بَحْرِ رَأَاهَا بَدْرٌ أَكْثَرَ مِنْ يَاسْمِينٍ؟

قَنَادِيلَ بَحْرِ _____

كَانَ لِجِصَّةَ 10 صَنَادِلَ، رَمَتْ 6 مِنْهَا، فَكَمْ صَنَدَلًا
بَقِيَ لَدَيْهَا؟

صَنَادِلَ _____

يُوجَدُ 14 حُوتًا يَسْبَحُونَ مَعًا، وَسَبَحَ 7 مِنْهَا بَعِيدًا،
فَمَا عَدَدُ الْحَيْتَانِ الَّتِي لَا تَزَالُ تَسْبَحُ مَعًا؟

حَيْتَانِ _____

فكك العدد لتكوين 10. ثم ا طرح.

1. $12 - 7$



$$12 - \underline{\quad} = \boxed{\quad}$$

$$\underline{\quad} - \underline{\quad} = \boxed{\quad}$$

إِذَا، $12 - 7 = \underline{\quad}$

2. $15 - 6$



$$15 - \underline{\quad} = \boxed{\quad}$$

$$\underline{\quad} - \underline{\quad} = \boxed{\quad}$$

إِذَا، $15 - 6 = \underline{\quad}$

فقط ،
فك العدد

$$17 - 9$$

| | |
|--|--|
| | |
|--|--|

$$14 - 7$$

| | |
|--|--|
| | |
|--|--|

$$13 - 7$$

| | |
|--|--|
| | |
|--|--|

$$12 - 8$$

| | |
|--|--|
| | |
|--|--|

$$11 - 2$$

| | |
|--|--|
| | |
|--|--|

$$11 - 5$$

| | |
|--|--|
| | |
|--|--|

استخدام الحقائق
المترابطة للجمع
والطرح.

استخدم الحقائق المترابطة في الجمع والطرح.

1. $7 + 9 = \underline{\quad}$

$16 - 7 = \underline{\quad}$

2. $5 + 8 = \underline{\quad}$

$13 - 5 = \underline{\quad}$

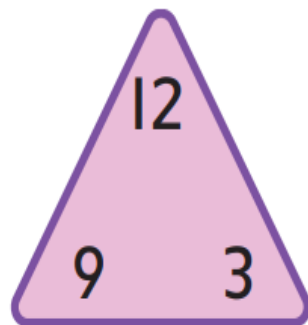
3.
$$\begin{array}{r} 5 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 12 \\ - 5 \\ \hline \end{array}$$

4.
$$\begin{array}{r} 8 \\ + 7 \\ \hline \end{array}$$

$$\begin{array}{r} 15 \\ - 7 \\ \hline \end{array}$$

اجمع واطرح. أكمل مجموعة الحقائق.



$$9 + 3 = \square \quad 12 - 9 = \square$$

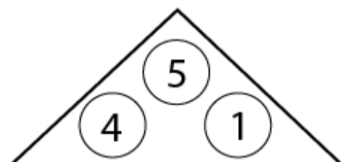
$$3 + 9 = \square \quad 12 - 3 = \square$$



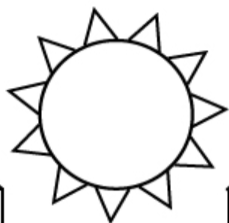
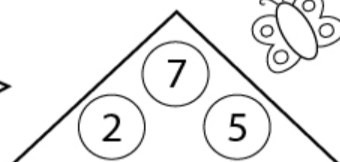
$$3 + 5 = \square \quad 8 - 3 = \square$$

$$5 + 3 = \square \quad 8 - 5 = \square$$

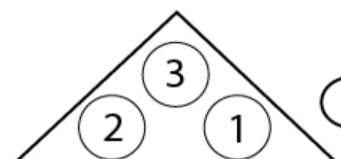
Name: _____ Date: _____



| | | | | |
|---|---|---|---|---|
| 4 | + | 1 | = | 5 |
| 1 | + | 4 | = | 5 |
| 5 | - | 1 | = | |
| 5 | - | 4 | = | |

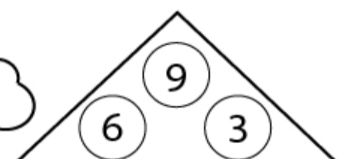
| | | | | |
|---|---|---|---|---|
| 2 | + | 5 | = | 7 |
| | + | | = | |
| 7 | - | | = | |
| 7 | - | | = | |

| | | | | |
|--|---|--|---|--|
| | + | | = | |
| | + | | = | |
| | - | | = | |
| | - | | = | |




twistynoodle.com



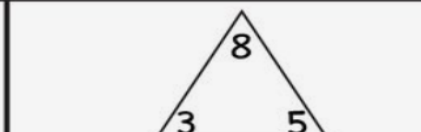
| | | | | |
|--|---|--|---|--|
| | + | | = | |
| | + | | = | |
| | - | | = | |
| | - | | = | |




Write four different facts.



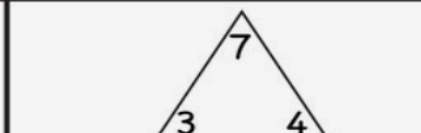
| | | | | |
|--|---|--|---|--|
| | + | | = | |
| | + | | = | |
| | - | | = | |
| | - | | = | |



| | | | | |
|--|---|--|---|--|
| | + | | = | |
| | + | | = | |
| | - | | = | |
| | - | | = | |



| | | | | |
|--|---|--|---|--|
| | + | | = | |
| | + | | = | |
| | - | | = | |
| | - | | = | |



| | | | | |
|--|---|--|---|--|
| | + | | = | |
| | + | | = | |
| | - | | = | |
| | - | | = | |



أوجد الحدَّ الجُمُعِيَّ النَّاقِصَ.

أوجد الحدَّ الجُمُعِيَّ النَّاقِصَ.

1.

| جزء | جزء |
|------|-----|
| 5 | |
| الكل | |
| 13 | |

$$5 + \square = 13$$

2.

| جزء | جزء |
|------|-----|
| | 5 |
| الكل | |
| 8 | |

$$\square + 5 = 8$$



$$8 + \square = 9$$

$$9 - 8 = \square$$

$$\square + 7 = 13$$

$$13 - 7 = \square$$

$$6. \square + 3 = 11$$

$$11 - 3 = \square$$

$$8. 6 + \square = 15$$

$$15 - 6 = \square$$

Name _____ Date _____

| | | | |
|--|---|---|---|
| $\begin{array}{r} 18 \\ - 9 \\ \hline \end{array}$ | $\begin{array}{r} 5 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 1 \\ - 0 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ - 0 \\ \hline \end{array}$ |
|--|---|---|---|

| | | | |
|--|---|---|---|
| $\begin{array}{r} 15 \\ - 6 \\ \hline \end{array}$ | $\begin{array}{r} 4 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ - 2 \\ \hline \end{array}$ |
|--|---|---|---|

| | | | |
|--|---|---|--|
| $\begin{array}{r} 13 \\ - 9 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ - 7 \\ \hline \end{array}$ | $\begin{array}{r} 14 \\ - 7 \\ \hline \end{array}$ |
|--|---|---|--|

| | | | |
|--|--|--|--|
| $\begin{array}{r} 12 \\ - 4 \\ \hline \end{array}$ | $\begin{array}{r} 13 \\ - 5 \\ \hline \end{array}$ | $\begin{array}{r} 10 \\ - 9 \\ \hline \end{array}$ | $\begin{array}{r} 12 \\ - 3 \\ \hline \end{array}$ |
|--|--|--|--|

TheMathWorksheetSite.com



Name _____ Date _____

| | | | |
|--|--|--|---|
| $\begin{array}{r} 10 \\ - 9 \\ \hline \end{array}$ | $\begin{array}{r} 12 \\ - 8 \\ \hline \end{array}$ | $\begin{array}{r} 11 \\ - 6 \\ \hline \end{array}$ | $\begin{array}{r} 6 \\ - 6 \\ \hline \end{array}$ |
|--|--|--|---|

| | | | |
|--|--|---|--|
| $\begin{array}{r} 12 \\ - 6 \\ \hline \end{array}$ | $\begin{array}{r} 11 \\ - 8 \\ \hline \end{array}$ | $\begin{array}{r} 7 \\ - 6 \\ \hline \end{array}$ | $\begin{array}{r} 10 \\ - 6 \\ \hline \end{array}$ |
|--|--|---|--|

| | | | |
|---|---|--|---|
| $\begin{array}{r} 9 \\ - 9 \\ \hline \end{array}$ | $\begin{array}{r} 9 \\ - 8 \\ \hline \end{array}$ | $\begin{array}{r} 11 \\ - 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ - 8 \\ \hline \end{array}$ |
|---|---|--|---|

| | | | |
|---|--|--|---|
| $\begin{array}{r} 9 \\ - 6 \\ \hline \end{array}$ | $\begin{array}{r} 10 \\ - 8 \\ \hline \end{array}$ | $\begin{array}{r} 12 \\ - 9 \\ \hline \end{array}$ | $\begin{array}{r} 8 \\ - 6 \\ \hline \end{array}$ |
|---|--|--|---|

TheMathWorksheetSite.com