# Skeletal and Muscle Systems Chapter 13 and 14 Worksheet

Instructions

**Work through the chapter and find the meaning for the following prefixes, suffixes, and abbreviations. Add in any that are missing on the worksheet.**

## Prefixes and Suffixes

|  |  |  |  |
| --- | --- | --- | --- |
| Prefix | Meaning | Suffix | Meaning |
| a- |  | -al |  |
| brady- |  | -algia |  |
| dys- |  | -ar |  |
| hyper- |  | -asthenia |  |
| inter- |  | -centesis |  |
| intra- |  | -clasia |  |
| poly- |  | -clasis |  |
| sub- |  | -clast |  |
| supra- |  | -desis |  |
| sym- |  | -ectomy |  |
| syn- |  | -gram |  |
|  |  | -graphy |  |
|  |  | -ic |  |
|  |  | -itis |  |
|  |  | -lysis |  |
|  |  | -malacia |  |
|  |  | -oid |  |
|  |  | -oma |  |
|  |  | -osis |  |
|  |  | -penia |  |
|  |  | -physis |  |
|  |  | -plasty |  |
|  |  | -rrhaphy |  |
|  |  | -sarcoma |  |
|  |  | -schisis |  |
|  |  | -scopy |  |
|  |  | -tomy |  |
|  |  | -trophy |  |

## Abbreviations

|  |  |
| --- | --- |
| Abbreviation | Meaning |
| C1-C7 |  |
| CTS |  |
| DC |  |
| DO |  |
| EMG |  |
| fx |  |
| HNP |  |
| L1-L5 |  |
| MD |  |
| MG |  |
| OA |  |
| Ortho |  |
| RA |  |
| T1-T12 |  |
| THA |  |
| TKA |  |

## Words easily broken into word parts listed by combining form (root)

Review of Word Parts

**Please note that sometimes words are made up of word parts but are not translated literally. Several combining forms are shown in bold below. List their meaning from chapter 13 and 14.**

**ankyl/o**

1. ankylosis

**aponeur/o**

1. aponeurorrhaphy

**arthr/o**

1. arthritis
2. arthrocentesis
3. arthroclasia
4. arthrodesis
5. arthroplasty
6. arthrography
7. arthroscopy
8. arthralgia
9. osteoarthritis
10. spondylarthritis

**burs/o**

1. bursitis
2. bursectomy

**carp/o**

1. carpal
2. carpectomy

**chondr/o**

1. chondromalacia
2. chondrectomy
3. chondroplasty
4. costochondral

**clavic/o**

1. sternoclavicular

**clavicul/o**

1. clavicular

**cost/o**

1. costectomy
2. intercostal
3. subcostal
4. vertebrocostal

**crani/o**

1. cranioschisis
2. cranioplasty
3. craniotomy
4. cranial
5. intracranial

**disk/o**

1. diskitis
2. diskectomy

**femor/o**

1. femoral
2. Iliofemoral
3. pubofemoral

**fibul/o**

1. ischiofibular

**humer/o**

1. humeral

**ili/o**

1. iliofemoral

**ischi/o**

1. ischiopubic

**kinesi/o**

1. bradykinesia
2. dyskinesia
3. hyperkinesia

**kyph/o**

1. kyphosis

**lamin/o**

1. laminectomy

**lord/o**

1. lordosis

**lumb/o**

1. lumbar
2. Lumbocostal
3. lumbosacral

**mandibul/o**

1. submandibular

**maxill/o**

1. maxillitis
2. maxillectomy
3. submaxillary

**menisc/o**

1. meniscitis
2. meniscectomy

**my/o**

1. electromyogram
2. fibromyalgia
3. myasthenia
4. rhabdomyolysis
5. myorrhaphy
6. tenomyoplasty
7. myalgia

**myos/o**

1. polymyositis

**myel/o**

1. myeloma

**oste/o**

1. osteitis
2. osteochondritis
3. osteoclasis
4. ostectomy
5. osteofibroma
6. osteomalacia
7. osteomyelitis
8. osteopenia
9. osteosarcoma
10. osteoblast
11. osteoclast
12. osteocyte
13. osteonecrosis

**patell/o**

1. patellectomy
2. suprapatellar

**pelv/I, pelv/o**

1. pelvic
2. pelvisacral

**petr/o**

1. osteopetrosis

**phalang/o**

1. phalangectomy

**pub/o**

1. pubic

**rachi/o**

1. rachischisis
2. rachiotomy

**radi/o**

1. radial
2. ulnoradial

**sacr/o**

1. sacral
2. sacropenia
3. lumbosacral
4. pelvisacral

**stern/o**

1. sternoclavicular
2. sternoid
3. substernal

**synovi/o**

1. synoviosarcoma
2. tenosynovitis
3. synovectomy

**tars/o**

1. tarsectomy

**ten/o**

1. tenosynovitis
2. tenomyoplasty
3. tenorrhaphy